



REKERS DIGITALTECHNIK

www.metallus.de

Main catalogue 2007

Metal construction parts and sets



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Dear Metallus - friends!

Since 105 years simple metal construction elements with their manifold combinations are used for educational purposes of young people. Many experienced mechanical engineers have gained their basic knowledge from standard metal construction sets. These have been offered in countless variants by numerous technology inspired brands since the development of the first construction set by Frank Hornby in 1901 under the name "mechanics made easy".

Sophisticated models were built during long winter evenings in many families. The use of clockwork or electric motors spanned the crown on these models.

Especially young kids were attracted by the colourful metal parts. The own creation of models culminated in realizing working models close to reality who appeared on the market in a real, even more improved form after the young constructor finished university or technical college.

Most of the large manufacturers have stopped production of these sets during the last years. The toy market was flooded with big numbers of computerized plastic stuff, loaden with gimmicks. The daily TV programs as well as changed vacational habits have added to this decline as well.

However we want to promote this useful technology in the future. Especially the connection to the dominating PC with intelligent drives/ gears and sophisticated sensor technology will be the basis for a further successfull distribution of metal construction parts fully compatible with the standards of meccano or Märklin.

We wish you a lot of fun when viewing our catalogue pages and diving into the real good old times. Regular internet-viewers are advised to take a look at our "metallus-news" page on www.metallus.de at first, to get all actual developments at a glance. Since August 2000, when we started production, we have already introduced more than 1000 parts and sets that form part of our collection.. Prices of all parts and sets shown in this catalogue are including tax and also available for all consumers and retailers. .

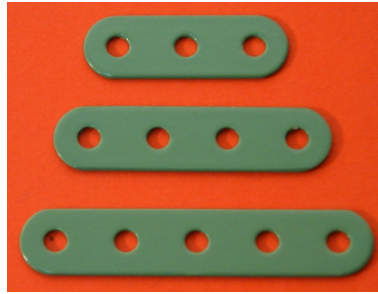
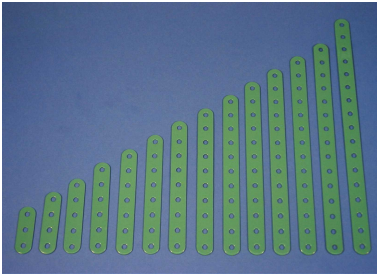
***Yours,
Gerhard Rekers***



Article group index

1)	Perforated strips
2)	Narrow strips
3)	Connecting strips
4)	Slotted strips
5)	Flat girders
6)	Double angle strips
7)	Angle girders
8)	Narrow angle girders
9)	L-section angle girders
10)	Double L-section angle girders
11)	U-section angle girders
12)	Double-U-section angle girders
13)	Z-section angle girders
14)	Metallus linear profiles
15)	2mm-perforated strips
16)	2mm-angle girders
17)	2mm-flat plates
18)	2mm-flanged plates
19)	2mm-L-section-angle girders
20)	2mm-U-section angle girders
21)	Flat plates
22)	Flanged plates
23)	Rectangular plates
24)	Flexible plates
25)	Gear plates
26)	Trunnions
27)	Windows
28)	Stairs and ladders
29)	Girder strips
30)	Curved strips
31)	Phenol fabric-base laminate parts
32)	Brackets
33)	Corner brackets
34)	Bearing mounts
35)	Hinges
36)	Cranks
37)	Steel rods and hollow shafts
38)	Collars
39)	Pinions
40)	Gears
41)	Gearings
42)	Worm wheels
43)	Bevel gears
44)	Ratchet wheels and pawls
45)	Contrate gears
46)	Helical gears
47)	Couplings
48)	Toothed racks
49)	Multi purpose gear wheel
50)	Special brass parts
51)	Pulleys
52)	Bush wheels and face plates
53)	Large flanged wheels
54)	Sprocket wheels and chains
55)	Transmission cords and belts
56)	Threaded rods
57)	Distance sleeves
58)	Caterpillar tracks and wheels
59)	Special parts
60)	Bolts and nuts
61)	Tyres
62)	Electric motors
63)	Motor controls
64)	Stepper motors
65)	Electric parts
66)	Construction sets
67)	Enamels and chemicals
68)	Catalogues and pricelists
69)	sales stand/shelf system for dealers
70)	Tools
71)	Temsi flat parts
72)	Temsi round parts
73)	Temsi small parts
74)	Temsi construction sets
75)	Temsi catalogues and manuals
76)	Shipping costs for consumers outside Germany

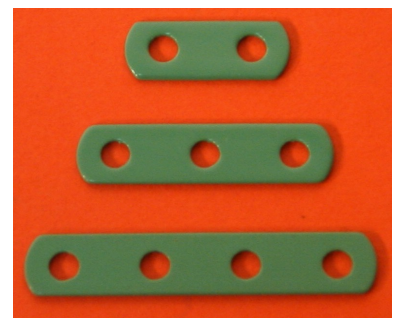
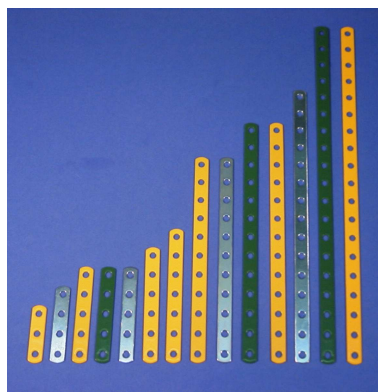
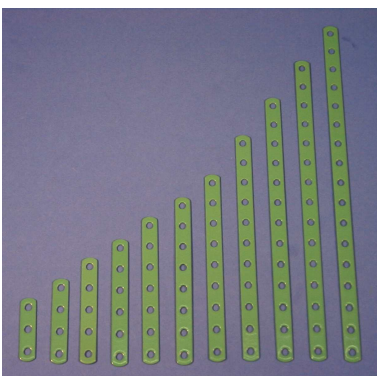
1) Perforated strips



If you are interested in parts specially produced for you – for example in special colours or lengths – you can contact us. We will be glad to submit an individual offer to you.

Metallus	Article	L/w/h[mm]	Mecc.	Märklin	Price €
1000-02	Perforated strip, 2 holes	25.40/12.70/1.00	6b	10002	0,12
1000-03	Perforated strip, 3 holes	38.10/12.70/1.00	6a	10003	0,12
1000-04	Perforated strip, 4 holes	50.80/12.70/1.00	6	10004	0,16
1000-05	Perforated strip, 5 holes	63.50/12.70/1.00	5	10005	0,21
1000-06	Perforated strip, 6 holes	76.20/12.70/1.00	4	10006	0,25
1000-07	Perforated strip, 7 holes	88.90/12.70/1.00	3	10007	0,31
1000-08	Perforated strip, 8 holes	101.60/12.70/1.00	3a	10008	0,35
1000-09	Perforated strip, 9 holes	114.30/12.70/1.00	2a	10009	0,39
1000-10	Perforated strip, 10 holes	127.00/12.70/1.00	-	10010	0,41
1000-11	Perforated strip, 11 holes	139.70/12.70/1.00	2	10011	0,45
1000-12	Perforated strip, 12 holes	152.40/12.70/1.00	-	10012	0,50
1000-13	Perforated strip, 13 holes	165.10/12.70/1.20	1e	10013	0,55
1000-14	Perforated strip, 14 holes	190.50/12.70/1.20	-	10014	0,58
1000-15	Perforated strip, 15 holes	190.50/12.70/1.20	1b	10015	0,64
1000-17	Perforated strip, 17 holes	215.90/12.70/1.20	1h	10017	0,72
1000-19	Perforated strip, 19 holes	241.30/12.70/1.20	1a	10019	0,80
1000-21	Perforated strip, 21 holes	266.70/12.70/1.20	1k	10021	0,88
1000-23	Perforated strip, 23 holes	292.10/12.70/1.20	-	10023	0,96
1000-25	Perforated strip, 25 holes	317.50/12.70/1.20	1	10025	1,05
1000-27	Perforated strip, 27 holes	342.90/12.70/1.20	-	10027	1,11
1000-29	Perforated strip, 29 holes	368.3/12.70/1.20	-	10029	1,21
1000-30	Perforated strip, 30 holes	381.00/12.70/1.20	-	10030	1,26
1000-31	Perforated strip, 31 holes	393.70/12.70/1.20	1f	10031	1,29
1000-33	Perforated strip, 33 holes	419.10/12.70/1.20	-	10033	1,37
1000-35	Perforated strip, 35 holes	444.50/12.70/1.20	-	10035	1,46
1000-37	Perforated strip, 37 holes	469.90/12.70/1.20	1d	10037	1,56
1000-49	Perforated strip, 49 holes	622.30/12.70/1.20	1c	10049	2,05
1000-63	Perforated strip, 63holes	790.10/12.70/1.20	-	10063	2,61
1005-04	Perforated strip, 4 holes with extra central hole	50.80/12.70/1.00	-	-	0,21

2) Narrow strips

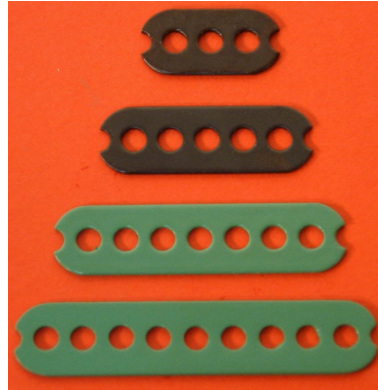
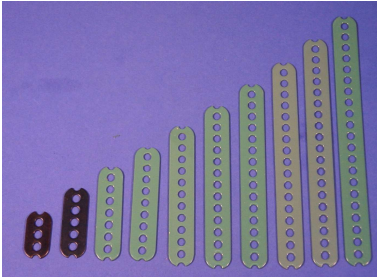


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Metallus	Article	L/w/h[mm]	Mecc.	Märklin	Price €
1001-02	Narrow strip, 2 holes	25.40/8.50/1.00	806b	-	0,12
1001-03	Narrow strip, 3 holes	38.10/8.50/1.00	235g	-	0,12
1001-04	Narrow strip, 4 holes	50.80/8.50/1.00	235h	-	0,16
1001-05	Narrow strip, 5 holes	25.40/8.50/1.00	235	-	0,21
1001-06	Narrow strip, 6 holes	76.20/8.50/1.00	235a	-	0,25
1001-07	Narrow strip, 7 holes	88.90/8.50/1.00	235b	-	0,31
1001-08	Narrow strip, 8 holes	101.60/8.50/1.00	235e	-	0,35
1001-09	Narrow strip, 9 holes	114.30/8.50/1.00	235d	-	0,39
1001-11	Narrow strip, 11 holes	139.70/8.50/1.00	235f	-	0,45
1001-13	Narrow strip, 13 holes	165.10/8.50/1.00	235c	-	0,55

1001-15	Narrow strip, 15 holes	190.50/8.50/1.00	235k	-	0,64
1001-17	Narrow strip, 17 holes	215.90/8.50/1.00	235l	-	0,72
1001-19	Narrow strip, 19 holes	241.30/8.50/1.00	235m	-	0,80
1001-21	Narrow strip, 21 holes	266.70/8.50/1.00	235n	-	0,88
1001-25	Narrow strip, 25 holes	317.50/8.50/1.00	235q	-	1,05
1001-31	Narrow strip, 31 holes	393.70/8.50/1.00	235r	-	1,29
1001-37	Narrow strip, 37 holes	469.90/8.50/1.00	235s	-	1,56
1001-49	Narrow strip, 49 holes	622.30/8.50/1.00	235t	-	2,05

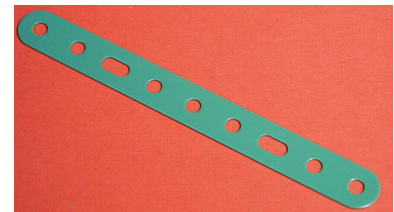
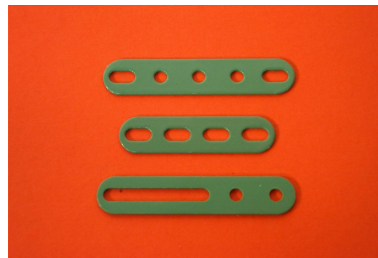
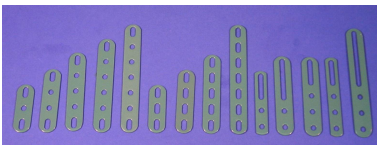
3) Connecting strips



The number of holes include the semi-holes at the parts ends as well! For example: a 5h strip has 3 full holes and 2 semi holes. If you are interested in parts specially produced for you – for example in special colours or lengths – you can contact us. We will be glad to submit an individual offer to you.

Metallus	Article	L/w/h[mm]	Mecc.	Märklin	Price €
1700-05	Connecting strip, 5 holes	25.40/12.70/1.00	-	-	0,23
1700-07	Connecting strip, 7 holes	38.10/12.70/1.00	-	-	0,31
1700-09	Connecting strip, 9 holes	44.45/12.70/1.00	-	-	0,39
1700-11	Connecting strip, 11 holes	57.15/12.70/1.00	-	10059	0,47
1700-13	Connecting strip, 13 holes	69.85/12.70/1.00	-	-	0,55
1700-15	Connecting strip, 15 holes	82.55/12.70/1.00	-	-	0,64
1700-17	Connecting strip, 17 holes	95.25/12.70/1.00	-	-	0,72
1700-19	Connecting strip, 19 holes	107.95/12.70/1.00	-	-	0,80
1700-21	Connecting strip, 21 holes	120.65/12.70/1.00	-	-	0,90
1700-23	Connecting strip, 23 holes	133.35/12.70/1.00	-	-	0,98
1700-25	Connecting strip, 25 holes	146.05/12.70/1.00	-	-	1,05

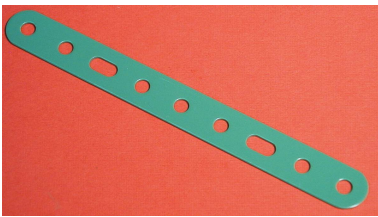
4) Slotted strips



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Metallus	Article	L/w/h[mm]	Mecc.	Märklin	Price €
1740-03	Perforated strip, slotted end, 3 holes	38.10/12.70/1.00	-	-	0,12
1740-04	Perforated strip, slotted end, 4 holes	50.80/12.70/1.00	-	-	0,16
1740-05	Perforated strip, slotted end, 5 holes	63.50/12.70/1.00	-	-	0,21
1740-06	Perforated strip, slotted end, 6 holes	76.20/12.70/1.00	-	-	0,26
1740-07	Perforated strip, slotted end, 7 holes	88.90/12.70/1.00	-	-	0,31
1740-09	Perforated strip, slotted end, 9 holes	114.30/12.70/1.00	-	-	0,39
1740-11	Perforated strip, slotted end, 11 holes	139.70/12.70/1.00	-	-	0,45
1740-13	Perforated strip, slotted end, 13 holes	165.10/12.70/1.00	-	-	0,55
1740-15	Perforated strip, slotted end, 15 holes	190.50/12.70/1.00	-	-	0,64
1740-17	Perforated strip, slotted end, 17 holes	215.90/12.70/1.00	-	-	0,72
1740-19	Perforated strip, slotted end, 19 holes	241.30/12.70/1.00	-	-	0,80
1741-05	Perforated strip, long version, slotted end, 5 holes	68.50/12.70/1.00	-	10055	0,21
1741-07	Perforated strip, long version, slotted end, 7 holes	93.70/12.70/1.00	-	10057	0,31

Perforated strip, 2xrh, ss, 3xrh, ss, 2xrh, length:9 holes



Metallus: 1741-09 Meccano: - Märklin: - Dimensions: 114.30/12.70/1.00 Price: 0,39 €

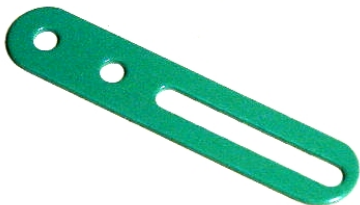
1742-03	Short slotted strip, 3 short slots	38.10/12.70/1.00	-	-	0,12
1742-04	Short slotted strip, 3 short slots	50.80/12.70/1.00	-	-	0,12
1742-05	Short slotted strip, 3 short slots	63.50/12.70/1.00	-	-	0,12
1742-06	Short slotted strip, 3 short slots	76.20/12.70/1.00	-	-	0,12
1742-07	Short slotted strip, 7 short slots	88.90/12.70/1.00	-	-	0,31
1742-09	Short slotted strip, 9 short slots	114.30/12.70/1.00	-	-	0,39
1742-11	Short slotted strip, 11 short slots	139.70/12.70/1.00	-	-	0,45
1742-13	Short slotted strip, 13 short slots	165.10/12.70/1.00	-	-	0,55
1742-15	Short slotted strip, 15 short slots	190.50/12.70/1.00	-	-	0,64
1742-17	Short slotted strip, 17 short slots	215.90/12.70/1.00	-	-	0,72
1742-19	Short slotted strip, 19 short slots	241.30/12.70/1.00	-	-	0,80

Angle slotted strip, 2 round holes and one long slot



Metallus: 1744-02 Meccano: - Märklin: - Dimensions: 26.5/12.70/26.5 Price: 0,39 €

Slotted strip, 2 round holes and one long slot



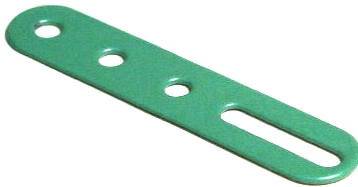
Metallus: 1744-03 Meccano: - Märklin: - Dimensions: 63.81/12.70/1.00 Price: 0,31 €

Slotted strip, 3 holes and one 46,5mm slot



Metallus: 1744-04	Meccano: -	Märklin: -	Dimensions: 89.00/12.70/1.00	Price: 0,55 €
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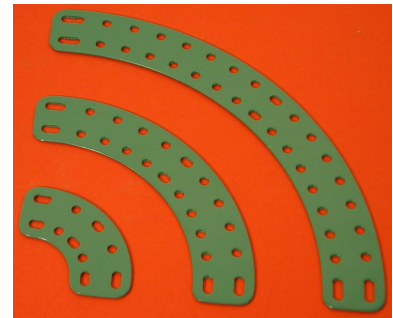
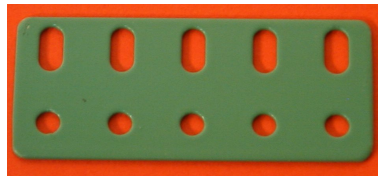
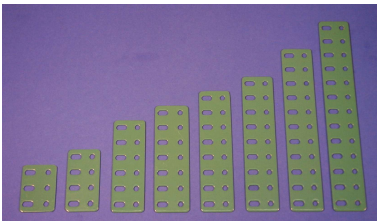
Slotted strip, 3 holes and one 20,9mm slot



Metallus: 1744-05	Meccano: -	Märklin: -	Dimensions: 63.80/12.70/1.00	Price: 0,55 €
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1744-07	Slotted strip, 5 holes +2x 1' slots	139.70/12.70/1.00	55	-	0,55
1745-03	Narrow slotted strip, 2 round holes and one 1/2' slot	63.81/9.00/1.00	245	-	0,31
1745-04	Narrow slotted strip, 3 holes + 1' slot	89.00/9.00/1.00	245c	-	0,55
1745-07	Narrow slotted strip, 5 holes +2x 1' slots	139.70/9.00/1.00	245a	-	0,55

5) Flat girders

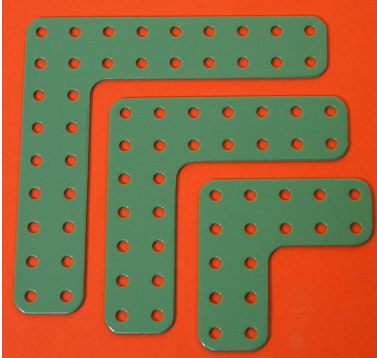


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Metallus	Article	L/w/h[mm]	Mecc.	Märklin	Price €
1002-02	Flat girder, 2 holes	25.40/25.40/1.00	103I	10152	0,21
1002-03	Flat girder, 3 holes	38.10/25.40/1.00	103h	10153	0,25
1002-04	Flat girder, 4 holes	50.80/25.40/1.00	-	10154	0,33
1002-05	Flat girder, 5 holes	63.50/25.40/1.00	103f	10155	0,41
1002-06	Flat girder, 6 holes	76.20/25.40/1.00	103e	10156	0,49
1002-07	Flat girder, 7 holes	88.90/25.40/1.00	103d	10157	0,62
1002-08	Flat girder, 8 holes	101.60/25.40/1.00	103m	10158	0,70
1002-09	Flat girder, 9 holes	114.30/25.40/1.00	103c	10159	0,78
1002-10	Flat girder, 10 holes	127.00/25.40/1.00	-	10160	0,82
1002-11	Flat girder, 11 holes	139.70/25.40/1.00	103	10161	0,90
1002-13	Flat girder, 13 holes	165.10/25.40/1.20	103n	10163	1,11
1002-15	Flat girder, 15 holes	190.50/25.40/1.20	103k	10165	1,27
1002-17	Flat girder, 17 holes	215.90/25.40/1.20	103p	10167	1,44
1002-19	Flat girder, 19 holes	241.30/25.40/1.20	103a	10169	1,60
1002-21	Flat girder, 21 holes	266.70/25.40/1.20	103q	10171	1,76
1002-23	Flat girder, 23 holes	292.10/25.40/1.20	-	10163	1,93
1002-25	Flat girder, 25 holes	317.50/25.40/1.20	103b	10175	2,09
1002-27	Flat girder, 27 holes	342.90/12.70/1.20	-	10177	2,22

1002-29	Flat girder, 29 holes	368.30/25.40/1.20	-	10179	2,42
1002-31	Flat girder, 31 holes	393.70/25.40/1.20	103u	10181	2,59
1002-33	Flat girder, 33 holes	419.10/25.40/1.20	-	10183	2,75
1002-35	Flat girder, 35 holes	444.50/25.40/1.20	-	10185	2,91
1002-37	Flat girder, 37 holes	469.90/25.40/1.20	103t	10187	3,12
1002-49	Flat girder, 49 holes	622.30/25.40/1.20	103r	10199	4,10

Flat girder bracket, 5x5 holes



Metallus: 1003-05	Meccano: -	Märklin: -	Dimensions: 63.40/63.40/1.00	Price: 1,03 €
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1003-07	Flat girder bracket, 7x7 holes	89.00/89.00/1.00	-	-	1,44
1003-09	Flat girder bracket, 9x9 holes	114.30/114.30/1.00	-	-	1,85

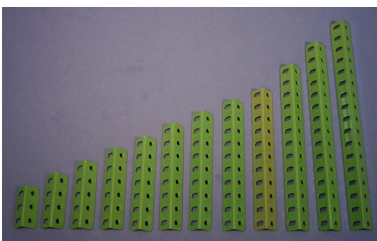
6) Double angle strips



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Metallus	Article	L/w/h[mm]	Mecc.	Märklin	Price €
1014-02	Double angle strip, width: 2 holes, standard	30.00/12.70/14.10	48e	10064	0,27
1014-03	Double angle strip, width: 3 holes, standard	43.10/12.70/14.10	48	10065	0,27
1014-04	Double angle strip, width: 4 holes, standard	54.00/12.70/14.10	-	-	0,33
1014-05	Double angle strip, width: 5 holes, standard	67.90/12.70/14.10	48a	10067	0,37
1014-07	Double angle strip, width: 7holes, standard	90.2/12.70/14.10	48b	10069	0,49
1014-09	Double angle strip, width: 9 holes, standard	116.80/12.70/14.10	48c	10071	0,59
1014-11	Double angle strip, width: 11 holes, standard	144.50/12.70/14.10	48d	-	0,70
1014-22	Double angle strip, width: 2 holes, double	30.00/12.70/27.10	-	-	0,37
1014-23	Double angle strip, width: 3 holes, double	43.10/12.70/26.90	46a	-	0,37
1014-24	Double angle strip, width: 4 holes, double	54.00/12.70/26.90	-	-	0,43
1014-25	Double angle strip, width: 5 holes, double	67.90/12.70/26.90	46	10046	0,49
1014-27	Double angle strip, width: 7 holes, double	90.20/12.70/26.90	-	-	0,59
1014-29	Double angle strip, width: 9 holes, double	116.80/12.70/26.90	-	-	0,70
1014-31	Double angle strip, width: 11 holes, double	144.50/26.90/14.10	-	-	0,80

7) Angle girders

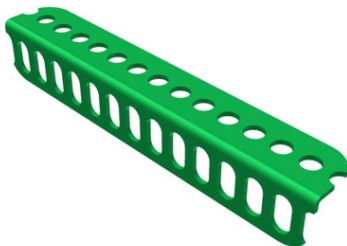


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Metallus	Article	L/w/h[mm]	Mecc.	Märklin	Price €
1010-02	Angle girder, 2 holes	25.40/13.80/1.00	9I	10102	0,21
1010-03	Angle girder, 3 holes	38.10/13.80/1.00	9f	10103	0,29
1010-04	Angle girder, 4 holes	50.80/13.80/1.00	9e	10104	0,37

1010-05	Angle girder, 5 holes	63.50/13.80/1.00	9d	10105	0,45
1010-06	Angle girder, 6 holes	76.20/13.80/1.00	9c	10106	0,55
1010-07	Angle girder, 7 holes	88.90/13.80/1.00	9b	10107	0,63
1010-08	Angle girder, 8 holes	101.60/13.80/1.00	9g	10108	0,76
1010-09	Angle girder, 9 holes	114.30/13.80/1.00	9a	10109	0,84
1010-10	Angle girder, 10 holes	127.00/13.80/1.00	9g	10108	0,94
1010-11	Angle girder, 11 holes	139.70/13.80/1.00	9	10111	1,05
1010-12	Angle girder, 12 holes	152.40/13.80/1.00	8g	10112	1,16
1010-13	Angle girder, 13 holes	165.10/13.80/1.20	8c	10113	1,27
1010-14	Angle girder, 14 holes	177.80/13.80/1.20	-	10114	1,37
1010-15	Angle girder, 15 holes	190.50/13.80/1.20	8b	10115	1,42
1010-17	Angle girder, 17 holes	215.90/13.80/1.20	8d	10117	1,60
1010-19	Angle girder, 19 holes	241.30/13.80/1.20	8a	10119	1,78
1010-21	Angle girder, 21 holes	266.00/13.80/1.20	8e	10121	1,99
1010-23	Angle girder, 23 holes	292.10/13.80/1.20	8f	10123	2,13
1010-25	Angle girder, 25 holes	317.50/13.80/1.20	8	10125	2,34
1010-27	Angle girder, 27 holes	342.90/13.80/1.20	-	10127	2,52
1010-29	Angle girder, 29 holes	368.30/13.80/1.20	-	10129	2,71
1010-31	Angle girder, 31 holes	393.70/13.80/1.20	7b	10131	2,93
1010-33	Angle girder, 33 holes	419.10/13.80/1.20	-	10133	3,12
1010-35	Angle girder, 35 holes	444.50/13.80/1.20	-	10135	3,26
1010-37	Angle girder, 37 holes	469.90/13.80/1.20	7a	10137	3,45
1010-40	Angle girder, 40 holes	508.00/13.80/1.20	-	10140	3,78
1010-49	Angle girder, 49 holes	622.30/13.80/1.20	7	10149	4,64
1012-07	connecting angle girder, 7 holes, length: 1 1/2'	38.10/13.80/1.00	-	-	0,63

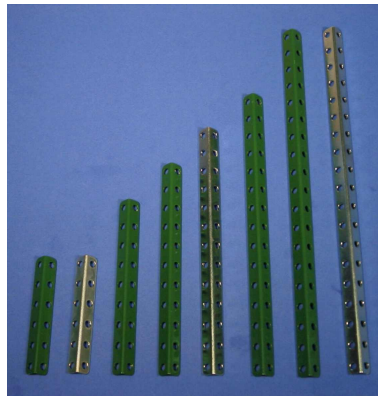
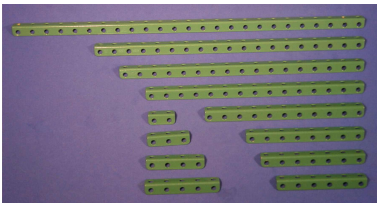
connecting angle girder, 9 holes, length: 2'



Metallus: 1012-09	Meccano: -	Märklin: -	Dimensions: 50.10/13.80/1.00	Price: 0,84 €
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1012-11	connecting angle girder, 11 holes, length: 2 1/2'	63.10/13.80/1.00	-	-	1,05
1012-15	connecting angle girder, 15 holes, length: 3 1/2'	88.10/13.80/1.00	-	-	1,42

8) Narrow angle girders

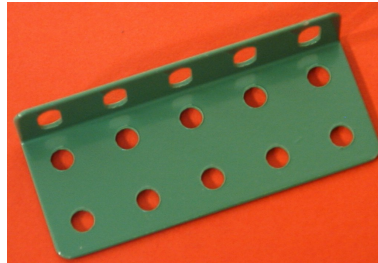
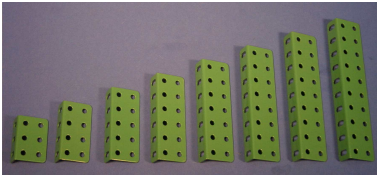


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Metallus	Article	L/w/h[mm]	Mecc.	Märklin	Price €
1011-02	Narrow angle girder, 2 holes	25.40/9.50/9.50	275	-	0,21
1011-03	Narrow angle girder, 3 holes	38.10/9.50/9.50	275a	-	0,27
1011-04	Narrow angle girder, 4 holes	50.80/9.50/9.50	275b	-	0,35
1011-05	Narrow angle girder, 5 holes	63.50/9.50/9.50	275c	-	0,45
1011-06	Narrow angle girder, 6 holes	76.20/9.50/9.50	275d	-	0,52
1011-07	Narrow angle girder, 7 holes	88.90/9.50/9.50	275e	-	0,62
1011-08	Narrow angle girder, 8 holes	101.60/9.50/9.50	275f	-	0,71
1011-09	Narrow angle girder, 9 holes	114.30/9.50/9.50	275g	-	0,77
1011-11	Narrow angle girder, 11 holes	139.70/9.50/9.50	275h	-	0,92
1011-13	Narrow angle girder, 13 holes	165.10/9.50/9.50	275j	-	1,08

1011-15	Narrow angle girder, 15 holes	190.50/9.50/9.50	275k	-	1,23
1011-17	Narrow angle girder, 17 holes	215.90/9.50/9.50	275l	-	1,52
1011-19	Narrow angle girder, 19 holes	241.30/9.50/9.50	275m	-	1,54
1011-25	Narrow angle girder, 25 holes	317.50/9.50/9.50	275q	-	2,05
1011-31	Narrow angle girder, 31 holes	393.70/9.50/9.50	275r	-	2,57
1011-37	Narrow angle girder, 37 holes	469.90/9.50/9.50	275s	-	3,08
1011-49	Narrow angle girder, 49 holes	622.30/9.50/9.50	275t	-	4,10

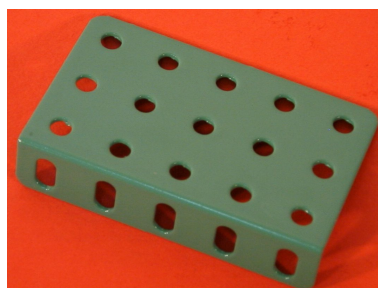
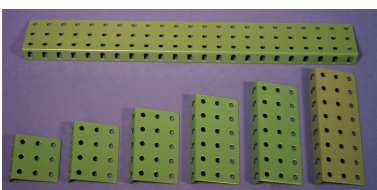
9) L-section angle girders



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Metallus	Article	L/w/h[mm]	Mecc.	Märklin	Price €
1025-02	L-section angle girder, 2 holes	25.40/13.80/25.90	161a	-	0,29
1025-03	L-section angle girder, 3 holes	38.10/13.80/25.90	161b	-	0,41
1025-04	L-section angle girder, 4 holes	50.80/13.80/25.90	161	-	0,57
1025-05	L-section angle girder, 5 holes	63.50/13.80/25.90	161c	-	0,70
1025-06	L-section angle girder, 6 holes	76.20/13.80/25.90	161d	-	0,84
1025-07	L-section angle girder, 7 holes	88.90/13.80/25.90	161e	-	0,98
1025-08	L-section angle girder, 8 holes	101.60/13.80/25.90	161f	-	1,13
1025-09	L-section angle girder, 9 holes	114.30/13.80/25.90	161g	-	1,29
1025-10	L-section angle girder, 10 holes	127.00/13.80/25.90	-	-	1,42
1025-11	L-section angle girder, 11 holes	139.70/13.80/25.90	161h	-	1,54
1025-13	L-section angle girder, 13 holes	165.10/13.80/25.90	161k	-	1,83
1025-15	L-section angle girder, 15 holes	190.50/13.80/25.90	161l	-	2,13
1025-17	L-section angle girder, 17 holes	215.90/13.80/25.90	161m	-	2,38
1025-19	L-section angle girder, 19 holes	241.30/13.80/25.90	161n	-	2,65
1025-21	L-section angle girder, 21 holes	266.70/13.80/25.90	-	-	2,95
1025-23	L-section angle girder, 23 holes	292.10/13.80/25.90	-	-	3,20
1025-25	L-section angle girder, 25 holes	317.50/13.80/25.90	161r	-	3,51
1025-27	L-section angle girder, 27 holes	342.90/13.80/25.90	-	-	3,84
1025-29	L-section angle girder, 29 holes	368.30/13.80/25.90	-	-	4,10
1025-31	L-section angle girder, 31 holes	393.70/13.80/25.90	161s	-	4,39
1025-33	L-section angle girder, 33 holes	419.10/13.80/25.90	-	-	4,68
1025-35	L-section angle girder, 35 holes	444.50/13.80/25.90	-	-	4,97
1025-37	L-section angle girder, 37 holes	469.90/13.80/25.90	161t	-	5,25
1025-49	L-section angle girder, 49 holes	622.30/13.80/25.90	161u	-	6,93

10) Double L-section angle girders

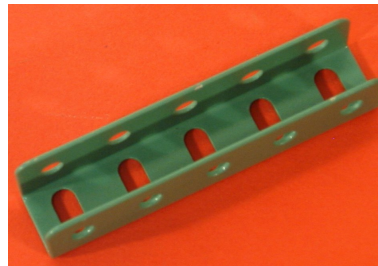
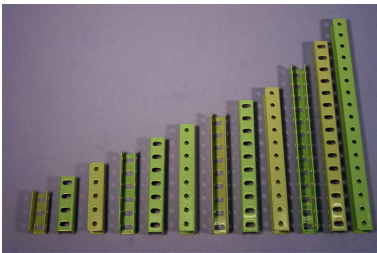


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Metallus	Article	L/w/h[mm]	Mecc.	Märklin	Price €
1027-02	Double L-section angle girder, 2 holes	25.40/13.80/38.80	-	-	0,39
1027-03	Double L-section angle girder, 3 holes	38.10/13.80/38.80	-	-	0,57
1027-04	Double L-section angle girder, 4 holes	50.80/13.80/38.80	-	-	0,76
1027-05	Double L-section angle girder, 5 holes	63.50/13.80/38.80	-	-	0,96
1027-06	Double L-section angle girder, 6 holes	76.20/13.80/38.80	-	-	1,13
1027-07	Double L-section angle girder, 7 holes	88.90/13.80/38.80	-	-	1,33
1027-08	Double L-section angle girder, 8 holes	101.60/13.80/38.80	-	-	1,52
1027-09	Double L-section angle girder, 9 holes	114.10/13.80/38.80	-	-	1,70
1027-10	Double L-section angle girder, 10 holes	127.00/13.80/38.80	-	-	1,89
1027-11	Double L-section angle girder, 11 holes	139.70/13.80/38.80	-	-	2,07
1027-13	Double L-section angle girder, 13 holes	165.10/13.80/38.80	-	-	2,46
1027-15	Double L-section angle girder, 15 holes	190.50/13.80/38.80	-	-	2,83

1027-17	Double L-section angle girder, 17 holes	215.90/13.80/38.80	-	-	3,22
1027-19	Double L-section angle girder, 19 holes	241.30/13.80/38.80	-	-	3,59
1027-21	Double L-section angle girder, 21 holes	266.70/13.80/38.80	-	-	3,98
1027-23	Double L-section angle girder, 23 holes	292.10/13.80/38.80	-	-	4,35
1027-25	Double L-section angle girder, 25 holes	317.50/13.80/38.80	-	-	4,72
1027-27	Double L-section angle girder, 27 holes	342.90/13.80/38.80	-	-	5,11
1027-29	Double L-section angle girder, 29 holes	368.30/13.80/38.80	-	-	5,48
1027-31	Double L-section angle girder, 31 holes	393.70/13.80/38.80	-	-	5,85
1027-33	Double L-section angle girder, 33 holes	419.10/13.80/38.80	-	-	6,24
1027-35	Double L-section angle girder, 35 holes	444.50/13.80/38.80	-	-	6,61
1027-37	Double L-section angle girder, 37 holes	469.90/13.80/38.80	-	-	7,00
1027-49	Double L-section angle girder, 49 holes	622.30/13.80/38.80	-	-	9,25

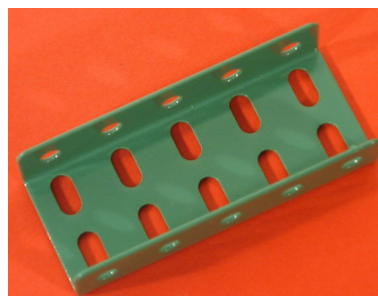
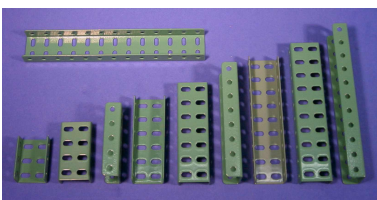
11) U-section angle girders



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Metallus	Article	L/w/h[mm]	Mecc.	Märklin	Price €
1022-02	U-section angle girder, 2 holes	25.40/13.90/13.90	-	-	0,29
1022-03	U-section angle girder, 3 holes	38.10/13.90/13.90	-	-	0,41
1022-04	U-section angle girder, 4 holes	50.80/13.90/13.90	-	-	0,57
1022-05	U-section angle girder, 5 holes	63.50/13.90/13.90	-	-	0,70
1022-06	U-section angle girder, 6 holes	76.20/13.90/13.90	-	-	0,84
1022-07	U-section angle girder, 7 holes	88.90/13.90/13.90	-	-	0,98
1022-08	U-section angle girder, 8 holes	101.60/13.90/13.90	-	-	1,13
1022-09	U-section angle girder, 9 holes	114.30/13.90/13.90	-	-	1,29
1022-10	U-section angle girder, 10 holes	127.00/13.90/13.90	-	-	1,42
1022-11	U-section angle girder, 11 holes	139.70/13.90/13.90	-	-	1,54
1022-13	U-section angle girder, 13 holes	165.10/13.90/13.90	-	-	1,83
1022-15	U-section angle girder, 15 holes	190.50/13.90/13.90	-	-	2,13
1022-17	U-section angle girder, 17 holes	215.90/13.90/13.90	-	-	2,38
1022-19	U-section angle girder, 19 holes	241.30/13.90/13.90	-	-	2,65
1022-21	U-section angle girder, 21 holes	266.70/13.90/13.90	-	-	2,95
1022-23	U-section angle girder, 23 holes	292.10/13.90/13.90	-	-	3,20
1022-25	U-section angle girder, 25 holes	317.50/13.90/13.90	-	-	3,51
1022-27	U-section angle girder, 27 holes	342.90/13.90/13.90	-	-	3,84
1022-29	U-section angle girder, 29 holes	368.30/13.90/13.90	-	-	4,10
1022-31	U-section angle girder, 31 holes	393.70/13.90/13.90	-	-	4,39
1022-33	U-section angle girder, 33 holes	419.10/13.90/13.90	-	-	4,68
1022-35	U-section angle girder, 35 holes	444.50/13.90/13.90	-	-	4,97
1022-37	U-section angle girder, 37 holes	469.90/13.90/13.90	-	-	5,25
1022-49	U-section angle girder, 49 holes	622.30/13.90/13.90	-	-	6,93

12) Double-U-section angle girders

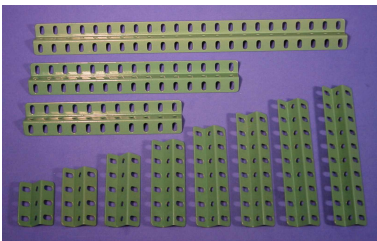


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Metallus	Article	L/w/h[mm]	Mecc.	Märklin	Price €
1023-02	Double U-section angle girder, 2 holes	25.40/26.40/13.80	-	-	0,39
1023-03	Double U-section angle girder, 3 holes	38.10/26.40/13.80	-	-	0,57
1023-04	Double U-section angle girder, 4 holes	50.80/26.40/13.80	-	-	0,76
1023-05	Double U-section angle girder, 5 holes	63.50/26.40/13.80	-	-	0,96
1023-06	Double U-section angle girder, 6 holes	76.20/26.40/13.80	-	-	1,13
1023-07	Double U-section angle girder, 7 holes	88.90/26.40/13.80	-	-	1,33
1023-08	Double U-section angle girder, 8 holes	101.60/26.40/13.80	-	-	1,52

1023-09	Double U-section angle girder, 9 holes	114.30/26.40/13.80	-	-	1,70
1023-10	Double U-section angle girder, 10 holes	127.00/26.40/13.80	-	-	1,89
1023-11	Double U-section angle girder, 11 holes	139.70/26.40/13.80	-	-	2,07
1023-13	Double U-section angle girder, 13 holes	165.10/26.40/13.80	-	-	2,46
1023-15	Double U-section angle girder, 15 holes	190.50/26.40/13.80	-	-	2,83
1023-17	Double U-section angle girder, 17 holes	215.90/26.40/13.80	-	-	3,22
1023-19	Double U-section angle girder, 19 holes	241.30/26.40/13.80	-	-	3,59
1023-21	Double U-section angle girder, 21 holes	266.70/26.40/13.80	-	-	3,98
1023-23	Double U-section angle girder, 23 holes	292.10/26.40/13.80	-	-	4,35
1023-25	Double U-section angle girder, 25 holes	317.50/26.40/13.80	-	-	4,72
1023-27	Double U-section angle girder, 27 holes	342.90/26.40/13.80	-	-	5,11
1023-29	Double U-section angle girder, 29 holes	368.30/26.40/13.80	-	-	5,48
1023-31	Double U-section angle girder, 31 holes	393.70/26.40/13.80	-	-	5,85
1023-33	Double U-section angle girder, 33 holes	419.10/26.40/13.80	-	-	6,24
1023-35	Double U-section angle girder, 35 holes	444.50/26.40/13.80	-	-	6,61
1023-37	Double U-section angle girder, 37 holes	469.90/26.40/13.80	-	-	7,00
1023-49	Double U-section angle girder, 49 holes	622.30/26.40/13.80	-	-	9,25

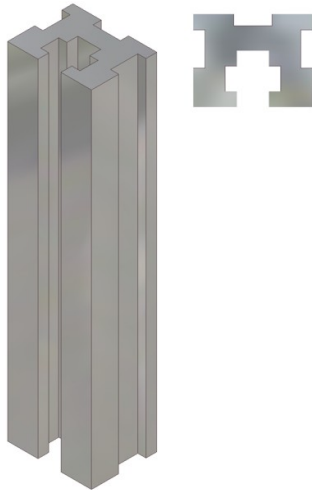
13) Z-section angle girders



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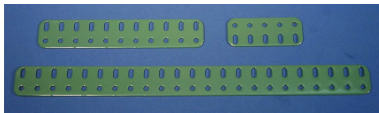
Metallus	Article	L/w/h[mm]	Mecc.	Märklin	Price €
1020-02	Z-section angle girder, 2 holes	25.40/26.80/14.00	-	-	0,29
1020-03	Z-section angle girder, 3 holes	38.10/26.80/14.00	-	-	0,41
1020-04	Z-section angle girder, 4 holes	50.80/26.80/14.00	-	-	0,57
1020-05	Z-section angle girder, 5 holes	63.50/26.80/14.00	-	-	0,70
1020-06	Z-section angle girder, 6 holes	76.20/26.80/14.00	-	-	0,84
1020-07	Z-section angle girder, 7 holes	88.90/26.80/14.00	-	-	0,98
1020-08	Z-section angle girder, 8 holes	101.60/26.80/14.00	-	-	1,13
1020-09	Z-section angle girder, 9 holes	114.30/26.80/14.00	-	-	1,29
1020-10	Z-section angle girder, 10 holes	127.00/26.80/14.00	-	-	1,42
1020-11	Z-section angle girder, 11 holes	139.70/26.80/14.00	-	-	1,54
1020-13	Z-section angle girder, 13 holes	165.10/26.80/14.00	-	-	1,83
1020-15	Z-section angle girder, 15 holes	190.50/26.80/14.00	-	-	2,13
1020-17	Z-section angle girder, 17 holes	215.90/26.80/14.00	-	-	2,38
1020-19	Z-section angle girder, 19 holes	241.30/26.80/14.00	-	-	2,65
1020-21	Z-section angle girder, 21 holes	266.70/26.80/14.00	-	-	2,95
1020-23	Z-section angle girder, 23 holes	292.10/26.80/14.00	-	-	3,20
1020-25	Z-section angle girder, 25 holes	317.50/26.80/14.00	-	-	3,51
1020-27	Z-section angle girder, 27 holes	342.90/26.80/14.00	-	-	3,84
1020-29	Z-section angle girder, 29 holes	393.70/26.80/14.00	-	-	4,10
1020-31	Z-section angle girder, 31 holes	393.70/26.80/14.00	-	-	4,39
1020-33	Z-section angle girder, 33 holes	419.10/26.80/14.00	-	-	4,68
1020-35	Z-section angle girder, 35 holes	444.50/26.80/14.00	-	-	4,97
1020-37	Z-section angle girder, 37 holes	469.90/26.80/14.00	-	-	5,25
1020-49	Z-section angle girder, 49 holes	622.30/26.80/14.00	-	-	6,93

14) Metallus linear profiles



Metallus	Article	L/w/h[mm]	Mecc.	Märklin	Price €
1100-05	Linear profile, 5holes, aluminium	63.5/12.7/12.7			3,21
1100-07	Linear profile, 7 holes, aluminium	88.9/12.0/15.4			3,86
1100-11	Linear profile, 11 holes, aluminium	139.7/12.0/15.4			5,14
1100-17	Linear profile, 17 holes, aluminium	215.9/12.0/15.4			7,07
1100-25	Linear profile, 25 holes, aluminium	317.5/12.0/15.4			9,64
1100-33	Linear profile, 33 holes, aluminium	419.1/12.0/15.4			12,21
1100-47	Linear profile, 47 holes, aluminium	596.9/12.0/15.4			16,71
1100-63	Linear profile, 63 holes, aluminium	800.1/12.0/15.4			21,85
1100-90	Linear profile, 1000mm, aluminium	1000.0/12.0/15.4			25,70
1100-92	Linear profile, 3000mm, aluminium	3000.0/12.0/15.4			67,47

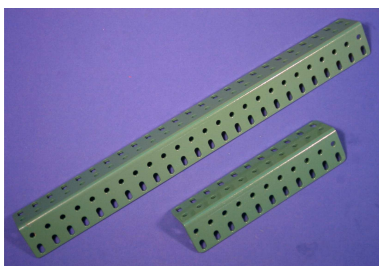
15) 2mm-perforated strips



If you are interested in parts specially produced for you – for example in special colours or lengths – you can contact us. We will be glad to submit an individual offer to you.

Metallus	Article	L/w/h[mm]	Mecc.	Märklin	Price €
3200-05	2mm-perforated strip, 5 holes	63.50/25.40/2.00	-	-	0,51
3200-11	2mm-perforated strip, 11 holes	139.70/25.40/2.00	-	-	1,13
3200-25	2mm-perforated strip, 25 holes	317.50/25.40/2.00	-	-	2,56
3200-49	2mm-perforated strip, 49 holes	622.30/25.40/2.00	-	-	5,03
3200-63	2mm-perforated strip, 63 holes	800.10/25.40/2.00	-	-	6,46

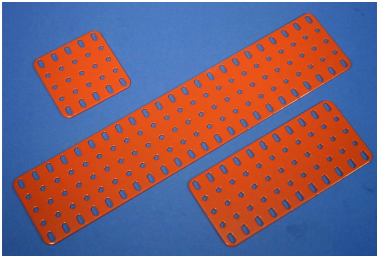
16) 2mm-angle girders



If you are interested in parts specially produced for you – for example in special colours or lengths – you can contact us. We will be glad to submit an individual offer to you.

Metallus	Article	L/w/h[mm]	Mecc.	Märklin	Price €
3210-05	2mm-angle girder, 5 holes	63.50/30.30/30.30	-	-	1,13
3210-11	2mm-angle girder, 11 holes	139.70/30.30/30.30	-	-	2,53
3210-25	2mm-angle girder, 25 holes	317.50/30.30/30.30	-	-	5,64
3210-49	2mm-angle girder, 49 holes	622.30/30.30/30.30	-	-	11,30
3210-63	2mm-angle girder, 63 holes	800.10/30.30/30.30	-	-	14,54

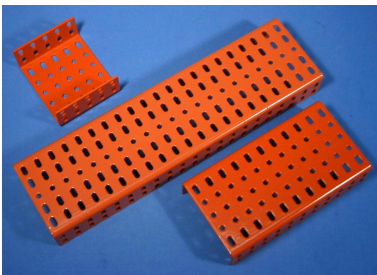
17) 2mm-flat plates



If you are interested in parts specially produced for you – for example in special colours or lengths – you can contact us. We will be glad to submit an individual offer to you.

Metallus	Article	L/w/h[mm]	Mecc.	Märklin	Price €
3220-05	2mm-flat plate, 5x5 holes	63.50/63.50/2.00	-	-	1,31
3220-11	2mm-flat plate, 5x11 holes	139.70/63.50/2.00	-	-	2,88
3220-25	2mm-flat plate, 5x25 holes	317.50/63.50/2.00	-	-	6,56
3220-49	2mm-flat plate, 5x49 holes	622.30/63.50/2.00	-	-	12,84
3220-63	2mm-flat plate, 5x63 holes	800.10/63.50/2.00	-	-	16,52
3222-11	2mm-flat plate, 7x11 holes	139.70/88.90/2.00	-	-	4,04
3226-17	2mm-flat plate, 11x17 holes	215.90/139.70/2.00	-	-	9,81

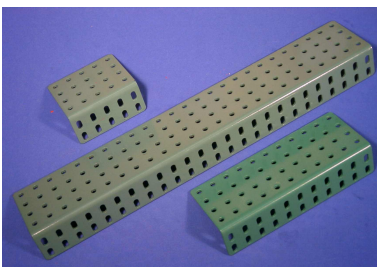
18) 2mm-flanged plates



If you are interested in parts specially produced for you – for example in special colours or lengths – you can contact us. We will be glad to submit an individual offer to you.

Metallus	Article	L/w/h[mm]	Mecc.	Märklin	Price €
3230-05	2mm-flanged plate, 5x5 holes	63.50/73.10/30.40	-	-	2,36
3230-11	2mm-flanged plate, 5x11 holes	139.70/73.10/30.40	-	-	5,19
3230-25	2mm-flanged plate, 5x25 holes	317.50/73.10/30.40	-	-	11,80
3230-49	2mm-flanged plate, 5x49 holes	622.30/73.10/30.40	-	-	23,12
3230-63	2mm-flanged plate, 5x63 holes	800.10/73.10/30.40	-	-	29,74

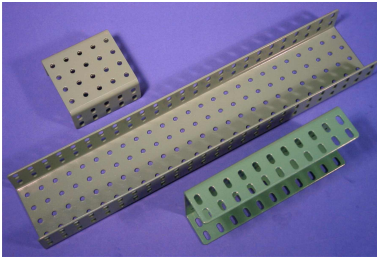
19) 2mm-L-section-angle girders



If you are interested in parts specially produced for you – for example in special colours or lengths – you can contact us. We will be glad to submit an individual offer to you.

Metallus	Article	L/w/h[mm]	Mecc.	Märklin	Price €
3240-05	2mm-L-section angle girder, 5 holes	63.50/30.40/55.80	-	-	1,73
3240-11	2mm-L-section angle girder, 11 holes	139.70/30.40/55.80	-	-	3,81
3240-25	2mm-L-section angle girder, 11 holes	317.50/30.40/55.80	-	-	8,66
3240-49	2mm-L-section angle girder, 49 holes	622.30/30.40/55.80	-	-	16,96
3240-63	2mm-L-section angle girder, 63 holes	800.10/30.40/55.80	-	-	21,81

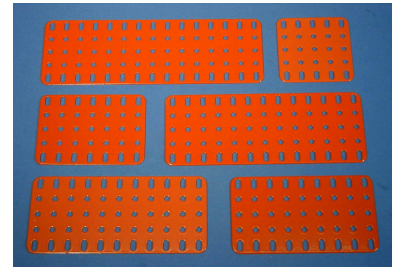
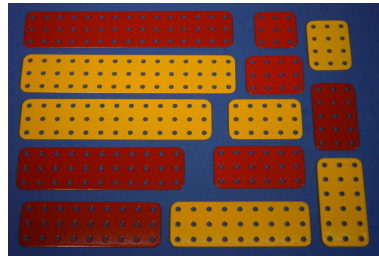
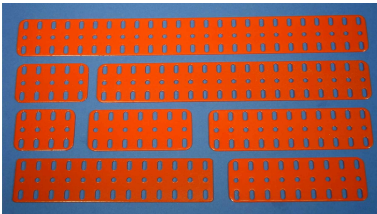
20) 2mm-U-section angle girders



If you are interested in parts specially produced for you – for example in special colours or lengths – you can contact us. We will be glad to submit an individual offer to you.

Metallus	Article	L/w/h[mm]	Mecc.	Märklin	Price €
3250-05	2mm-U-section angle girder, 5 holes	63.50/60.40/30.50	-	-	2,09
3250-11	2mm-U-section angle girder, 11 holes	139.70/60.40/30.50	-	-	4,62
3250-25	2mm-U-section angle girder, 25 holes	317.50/60.40/30.50	-	-	10,48
3250-49	2mm-U-section angle girder, 49 holes	622.30/60.40/30.50	-	-	20,56
3250-63	2mm-U-section angle girder, 63 holes	800.10/60.40/30.50	-	-	26,43

21) Flat plates

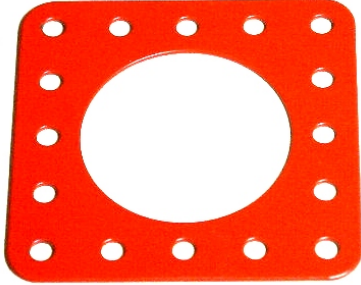


If you are interested in parts specially produced for you – for example in special colours or lengths – you can contact us. We will be glad to submit an individual offer to you.

Metallus	Article	L/w/h[mm]	Mecc.	Märklin	Price €
3003-02	Flat plate, 3x 2 holes	25.40/38.10/1.00	73b	-	0,26
3003-03	Flat plate, 3x 3 holes	38.10/38.10/1.00	74	-	0,39
3003-04	Flat plate, 3x 4 holes	50.80/38.10/1.00	74a	-	0,50
3003-05	Flat plate, 3x 5 holes	63.50/38.10/1.00	74b	-	0,66
3003-06	Flat plate, 3x 6 holes	76.20/38.10/1.00	73	-	0,83
3003-07	Flat plate, 3x 7 holes	88.90/38.10/1.00	74c	-	0,88
3003-09	Flat plate, 3x 9 holes	114.30/38.10/1.00	74d	-	1,13
3003-11	Flat plate, 3x 11 holes	139.70/38.10/1.00	74e	-	1,40
3003-13	Flat plate, 3x 13 holes	165.10/38.10/1.00	74f	-	1,64
3003-15	Flat plate, 3x 15 holes	190.50/38.10/1.20	74g	-	1,89
3003-17	Flat plate, 3x 17 holes	215.90/38.10/1.20	74h	-	2,15
3003-19	Flat plate, 3x 19 holes	241.30/38.10/1.20	74k	-	2,40
3003-21	Flat plate, 3x 21 holes	266.70/38.10/1.20	74l	-	2,65
3003-23	Flat plate, 3x 23 holes	292.10/38.10/1.20	74m	-	2,89
3003-25	Flat plate, 3x 25 holes	317.50/38.10/1.20	74n	-	3,14
3003-27	Flat plate, 3x 27 holes	342.90/38.10/1.20	-	-	3,40
3003-29	Flat plate, 3x 29 holes	368.30/38.10/1.20	-	-	3,65
3003-31	Flat plate, 3x 31 holes	393.70/38.10/1.20	-	-	3,90
3003-32	Flat plate, 3x 32 holes	406.40/38.10/1.20	-	-	3,90
3003-33	Flat plate, 3x 33 holes	419.10/38.10/1.20	-	-	4,15
3003-35	Flat plate, 3x 35 holes	444.50/38.10/1.20	-	-	4,40
3003-37	Flat plate, 3x 49 holes	469.90/38.10/1.20	-	-	4,66
3003-49	Flat plate, 3x 49 holes	622.30/38.10/1.20	-	-	6,17
3004-04	Flat plate, 4x 4 holes	50.80/50.80/1.00	-	-	0,67
3004-05	Flat plate, 4x 5 holes	63.50/50.80/1.00	-	-	0,84
3004-06	Flat plate, 4x 6 holes	76.20/50.80/1.00	-	-	1,00
3005-05	Flat plate, 5x 5 holes	63.50/63.50/1.00	72	-	1,05
3005-06	Flat plate, 5x 6 holes	76.20/63.50/1.00	-	-	1,26
3005-07	Flat plate, 5x 7 holes	88.90/63.50/1.00	71	-	1,46
3005-09	Flat plate, 5x 9 holes	101.60/63.50/1.00	53a	-	1,89
3005-11	Flat plate, 5x11 holes	139.70/63.50/1.00	70	-	2,30
3005-13	Flat plate, 5x13 holes	165.10/63.50/1.20	75a	-	2,72
3005-15	Flat plate, 5x15 holes	190.50/63.50/1.20	75	-	3,14
3005-17	Flat plate, 5x17 holes	215.90/63.50/1.20	-	-	3,57
3005-19	Flat plate, 5x19 holes	241.30/63.50/1.20	75b	-	4,00
3005-21	Flat plate, 5x21 holes	266.70/63.50/1.20	-	-	4,41
3005-23	Flat plate, 5x23 holes	292.10/63.50/1.20	-	-	4,82
3005-25	Flat plate, 5x25 holes	317.50/63.50/1.20	75c	-	5,25
3005-27	Flat plate, 5x27 holes	342.90/63.50/1.20	-	-	5,66
3005-29	Flat plate, 5x29 holes	368.20/63.50/1.20	-	-	6,09
3005-31	Flat plate, 5x31 holes	393.70/63.50/1.20	-	-	6,50

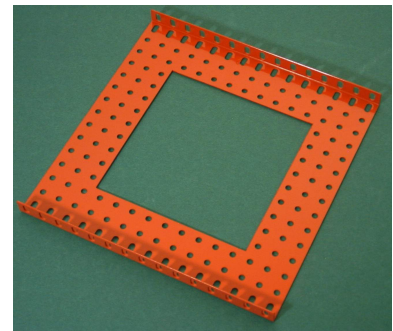
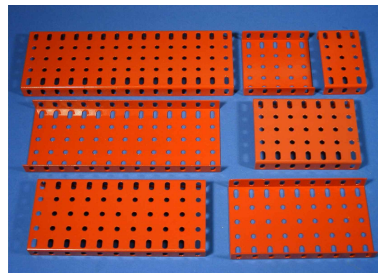
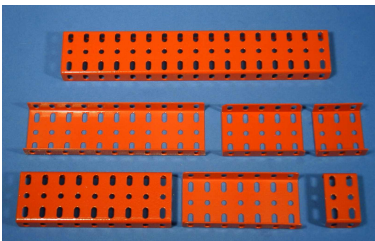
3005-33	Flat plate, 5x33 holes	419.10/63.50/1.20	-	-	6,93
3005-35	Flat plate, 5x35 holes	444.50/63.50/1.20	-	-	7,35
3009-11	Flat plate, 9x11 holes	139.70/114.30/1.00	70a	-	4,16
3009-17	Flat plate, 9x17 holes	215.90/114.30/1.00	-	-	6,42
3011-17	Flat plate, 11x17 holes	215.90/139.70/1.00	-	-	7,86
3011-25	Flat plate, 11x25 holes	317.50/139.70/1.20	70e	-	11,28

Flat plate with 1' central hole, 5x 5 holes



Metallus: 3015-05	Meccano: -	Märklin: -	Dimensions: 63.50/63.50/1.20	Price: 0,51 €
3017-07	Semi-circular plate, 7 holes, 63mm diameter		38.10/63.00/1.00	214 - 0,39

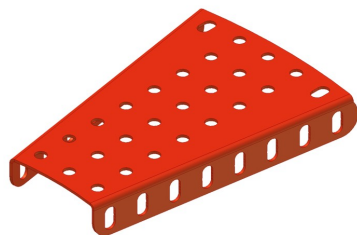
22) Flanged plates



If you are interested in parts specially produced for you – for example in special colours or lengths – you can contact us. We will be glad to submit an individual offer to you.

Metallus	Article	L/w/h[mm]	Mecc.	Märklin	Price €
3103-02	Flanged plate, 3x 2 holes	25.40/39.10/13.80	51a	11302	0,47
3103-03	Flanged plate, 3x 3 holes	38.10/39.10/13.80	51b	11303	0,72
3103-05	Flanged plate, 3x 5 holes	63.50/39.10/13.80	51	11305	1,19
3103-07	Flanged plate, 3x 7 holes	88.90/39.10/13.80	-	11307	1,66
3103-09	Flanged plate, 3x 9 holes	114.30/39.10/13.80	-	11309	2,12
3103-11	Flanged plate, 3x11 holes	139.70/39.10/13.80	-	11311	2,61
3103-13	Flanged plate, 3x13 holes	165.10/39.10/13.80	-	11313	3,08
3103-15	Flanged plate, 3x15 holes	190.50/39.10/13.80	-	11315	3,55
3103-17	Flanged plate, 3x17 holes	215.90/39.10/13.80	-	11317	4,02
3103-19	Flanged plate, 3x19 holes	241.30/39.10/13.80	-	11319	4,49
3103-21	Flanged plate, 3x21 holes	266.70/39.10/13.80	-	-	4,97
3103-23	Flanged plate, 3x23 holes	292.10/39.10/13.80	-	-	5,44
3103-25	Flanged plate, 3x25 holes	292.10/39.10/13.80	-	-	5,91
3105-03	Flanged plate, 5x 3 holes	38.10/64.50/13.80	51	-	1,01
3105-05	Flanged plate, 5x 5 holes	63.50/64.50/13.80	-	-	1,66
3105-07	Flanged plate, 5x 7 holes	88.90/64.50/13.80	-	-	2,32
3105-09	Flanged plate, 5x 9 holes	114.30/64.50/13.80	-	-	2,97
3105-11	Flanged plate, 5x11 holes	139.70/64.50/13.80	52	11320	3,63
3105-13	Flanged plate, 5x13 holes	165.10/64.50/13.80	-	-	4,31
3105-15	Flanged plate, 5x15 holes	190.50/64.50/13.80	-	-	4,97
3105-17	Flanged plate, 5x17 holes	215.90/64.50/13.80	-	-	5,62
3105-19	Flanged plate, 5x19 holes	241.30/64.50/13.80	-	-	6,28
3105-21	Flanged plate, 5x21 holes	266.70/64.50/13.80	-	-	6,93
3105-23	Flanged plate, 5x23 holes	292.10/64.50/13.80	-	-	7,61
3105-25	Flanged plate, 5x25 holes	317.50/64.50/13.80	-	-	8,27

Flanged sector plate, 3 to 5 holes, 8h long



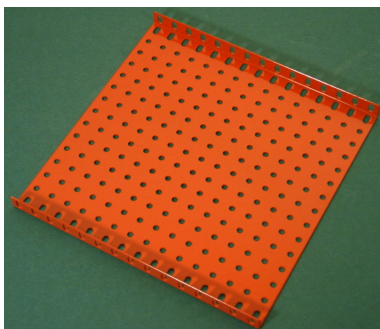
Metallus: 3113-05	Meccano: -	Märklin: 11340	Dimensions: 102.10/65.50/13.80	Price: 2,12 €
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Flanged plate, 13x23 holes



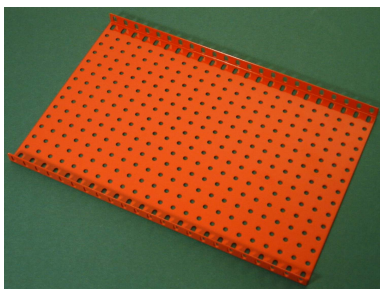
Metallus: 3113-23	Meccano: -	Märklin: -	Dimensions: 292.10/165.10/13.80	Price: 13,63 €
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Flanged plate, 15x15 holes



Metallus: 3115-15	Meccano: -	Märklin: -	Dimensions: 190.50/190.50/13.80	Price: 13,63 €
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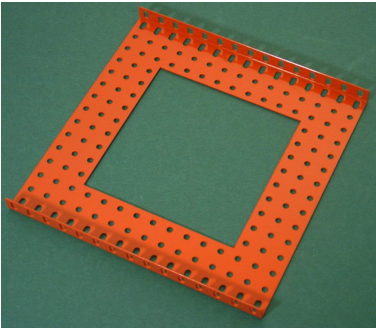
Flanged plate, 15x23 holes



Metallus: 3115-23	Meccano: -	Märklin: -	Dimensions: 292.10/190.50/13.80	Price: 15,29 €
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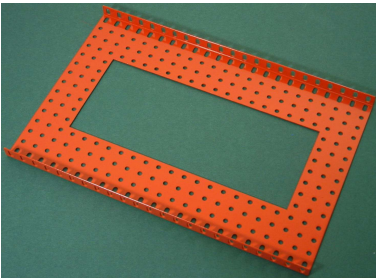
3115-37	Flanged plate, 15x37 holes		190.50/469.90/13.80	-	-	25,54
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Flanged plate, 15x15 holes, with 9x9h extract



Metallus: 3116-15	Meccano: -	Märklin: -	Dimensions: 190.50/190.50/13.80	Price: 13,63 €
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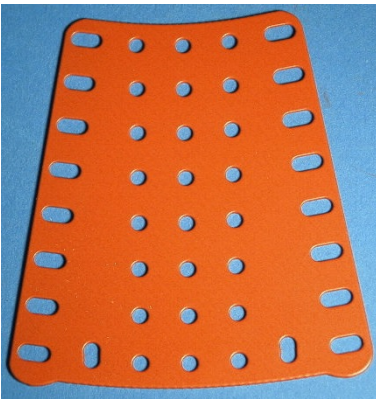
Flanged plate, 15x23 holes, with 7x17h extract



Metallus: 3116-23	Meccano: -	Märklin: -	Dimensions: 190.50/190.50/13.80	Price: 15,29 €
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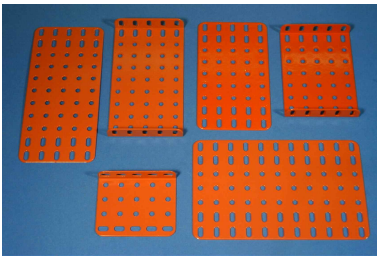
3116-37	Flanged plate, 15x37 holes, with 7x 29h extract		190.50/469.90/13.80	-	-	25,54
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Flat sector plate, 5 to 7 holes, 8h long



Metallus: 3123-05	Meccano: -	Märklin: 11354	Dimensions: 102.10/94.50/1.00	Price: 1,93 €
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23) Rectangular plates



If you are interested in parts specially produced for you – for example in special colours or lengths – you can contact us. We will be glad to submit an individual offer to you.

Metallus	Article	L/w/h[mm]	Mecc.	Märklin	Price €
3400-01	Flat rectangular plate, 5x11 holes	63.50/139.70/1.00	-	11353	2,32
3400-02	Flat rectangular plate, 5x 9 holes	63.50/114.30/1.00	-	11352	1,93
3400-03	Flat rectangular plate, 7x11 holes	139.70/88.90/1.00	-	11350	4,08

Flat rectangular plate, 5x 5 holes



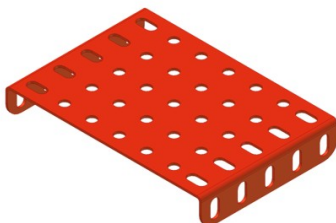
Metallus: 3400-04	Meccano: -	Märklin: 11351	Dimensions: 63.50/63.50/1.00	Price: 1,35 €
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Flanged rectangular plate, 5x11 holes



Metallus: 3400-11	Meccano: -	Märklin: -	Dimensions: 63.50/114.30/13.80	Price: 2,73 €
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Flanged rectangular plate, 5x 9 holes



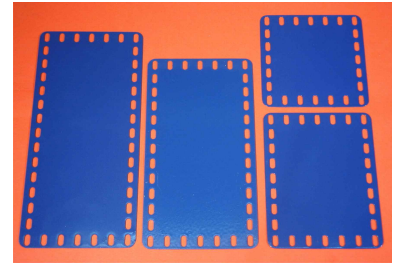
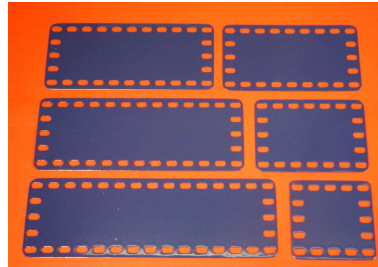
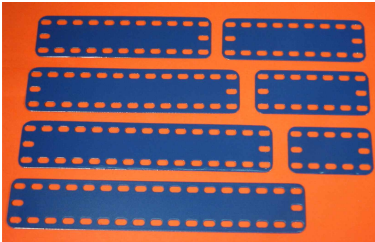
Metallus: 3400-12	Meccano: -	Märklin: 11330	Dimensions: 63.50/88.90/13.80	Price: 2,36 €
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Semi-flanged plate, 5x 5 holes



Metallus: 3400-14	Meccano: -	Märklin: 11361	Dimensions: 50.80/63.50/13.80	Price: 1,78 €
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24) Flexible plates



If you are interested in parts specially produced for you – for example in special colours or lengths – you can contact us. We will be glad to submit an individual offer to you.

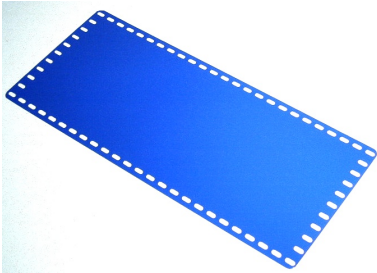
Metallus	Article	L/w/h[mm]	Mecc.	Märklin	Price €
4503-05	Flexible plate, 3x 5 holes	63.50/38.10/0.40	188	11405	0,33
4503-07	Flexible plate, 3x 7 holes	88.90/38.10/0.40	188a	11407	0,43
4503-09	Flexible plate, 3x 9 holes	114.30/38.10/0.40	188b	11409	0,53
4503-11	Flexible plate, 3x11 holes	139.70/38.10/0.40	189	11411	0,64
4503-13	Flexible plate, 3x13 holes	165.10/38.10/0.40	-	11413	0,74
4503-15	Flexible plate, 3x15 holes	190.50/38.10/0.40	195b	-	0,84
4503-17	Flexible plate, 3x17 holes	215.90/38.10/0.40	-	-	0,94
4503-19	Flexible plate, 3x19 holes	241.30/38.10/0.40	195c	-	1,05
4503-21	Flexible plate, 3x21 holes	266.70/38.10/0.40	-	-	1,15
4503-23	Flexible plate, 3x23 holes	292.10/38.10/0.40	-	-	1,25
4503-25	Flexible plate, 3x25 holes	317.50/38.10/0.40	195d	-	1,35
4505-05	Flexible plate, 5x 5 holes	63.50/63.50/0.40	190	11415	0,51
4505-07	Flexible plate, 5x 7 holes	88.90/63.50/0.40	190a	11417	0,64
4505-09	Flexible plate, 5x 9 holes	114.30/63.50/0.40	191	11419	0,76
4505-11	Flexible plate, 5x11 holes	139.70/63.50/0.40	192	11421	0,88
4505-13	Flexible plate, 5x13 holes	165.10/63.50/0.40	195a	-	1,01
4505-15	Flexible plate, 5x15 holes	190.50/63.50/0.40	195	-	1,13
4505-17	Flexible plate, 5x17 holes	215.90/63.50/0.40	195e	-	1,25
4505-19	Flexible plate, 5x19 holes	241.30/63.50/0.40	196	-	1,37
4505-21	Flexible plate, 5x21 holes	266.70/63.50/0.40	-	-	1,52
4505-23	Flexible plate, 5x23 holes	292.10/63.50/0.40	-	-	1,62
4505-25	Flexible plate, 5x25 holes	317.50/63.50/0.40	197	11425	1,74
4505-35	Flexible plate, 5x35 holes	444.50/63.50/0.40	-	-	2,87
4507-07	Flexible plate, 7x 7 holes	88.90/88.90/0.40	-	-	0,86
4507-09	Flexible plate, 7x 9 holes	114.30/88.90/0.40	-	-	1,01
4507-11	Flexible plate, 7x11 holes	139.70/88.90/0.40	-	-	1,17
4507-13	Flexible plate, 7x13 holes	165.10/88.90/0.40	-	-	1,31
4507-15	Flexible plate, 7x15 holes	190.50/88.90/0.40	-	-	1,46
4507-17	Flexible plate, 7x17 holes	215.90/88.90/0.40	-	-	1,58
4507-19	Flexible plate, 7x19 holes	241.30/88.90/0.40	196a	-	1,74
4507-21	Flexible plate, 7x21 holes	266.70/88.90/0.40	-	-	1,89
4507-23	Flexible plate, 7x23 holes	292.10/88.90/0.40	-	-	2,05
4507-25	Flexible plate, 7x25 holes	317.50/88.90/0.40	197d	11430	2,17
4507-33	Flexible plate, 7x33 holes	419.10/88.90/0.40	-	-	2,79
4507-35	Flexible plate, 7x35 holes	444.50/88.90/0.40	-	-	2,87
4507-37		//			2,87

Flexible plate, 11x25 holes



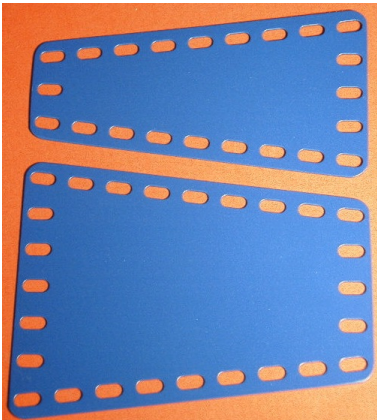
Metallus: 4511-25 Meccano: - Märklin: 11440 Dimensions: 317.50/139.70/0.40 Price: 2,87 €

Flexible plate, 11x25, with short slots



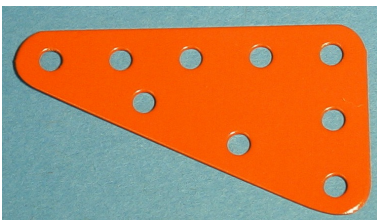
Metallus: 4512-25 Meccano: - Märklin: - Dimensions: 317.50/139.70/0.40 Price: 3,66 €

Flexible plate, trapezoidal, 3 and 5 holes wide, 9 long



Metallus: 4513-05 Meccano: - Märklin: 11431 Dimensions: 114.30/63.50/0.40 Price: 1,17 €

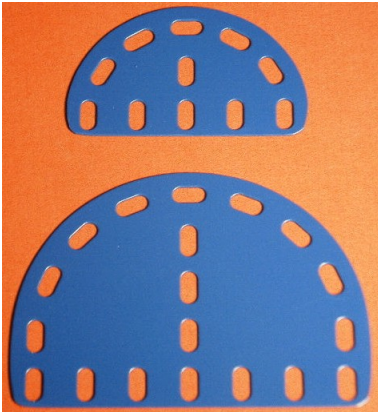
Flexible plate, triangular, 5 and 3 holes wide



Metallus: 4515-03 Meccano: 221 Märklin: - Dimensions: 37.30/63.50/0.80 Price: 1,17 €

4515-07 Flexible plate, trapezoidal, 5 and 7 holes wide, 9 long 114.30/88.90/0.40 - 11432 1,31

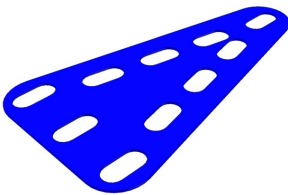
Semi-circular plate, 7 holes, 63mm diameter



Metallus: 4523-05	Meccano: -	Märklin: 11435	Dimensions: 38.10/63.00/0.50	Price: 0,76 €
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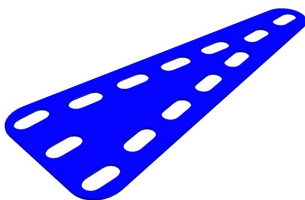
4525-07	Semi-circular plate, 5h high, 7h wide		63.10/88.70/0.50	-	11437	1,01
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Flexible plate, isosceles triangle, 3x5 holes



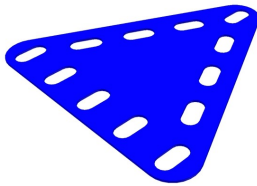
Metallus: 4603-05	Meccano:	Märklin:	Dimensions: 63.5/35.0/0.5	Price: 0,96 €
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Flexible plate, isosceles triangle, 3x7 holes



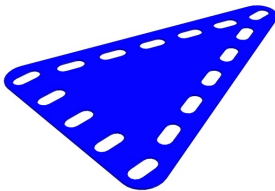
Metallus: 4603-07	Meccano:	Märklin:	Dimensions: 88.9/36.0/0.5	Price: 1,20 €
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Flexible plate, isosceles triangle, 5x5 holes



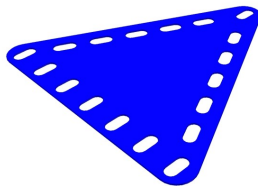
Metallus: 4605-05	Meccano:	Märklin:	Dimensions: 63.5/63.5/0.5	Price: 1,12 €
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Flexible plate, isosceles triangle, 5x7 holes



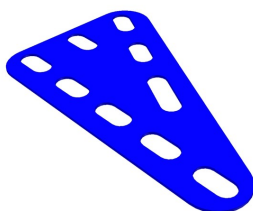
Metallus: 4605-07	Meccano:	Märklin:	Dimensions: 88.9/63.5/0.5	Price: 1,45 €
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Flexible plate, isosceles triangle, 7x7 holes



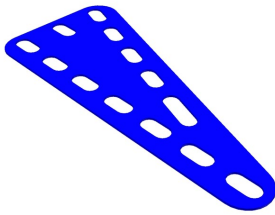
Metallus: 4607-07	Meccano:	Märklin:	Dimensions: 88.9/88.9/0.5	Price: 1,61 €
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Flexible plate, isosceles triangle, 3x5 holes



Metallus: 4703-05	Meccano:	Märklin:	Dimensions: 38.1/63.5/0.5	Price: 0,88 €
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Flexible plate, isosceles triangle, 3x7 holes



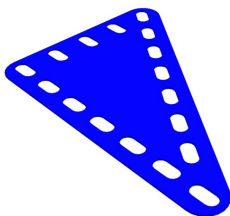
Metallus: 4703-07 Meccano: Märklin: Dimensions: 38.1/88.9/0.5 Price: 1,12 €

Flexible plate, isosceles triangle, 5x5 holes



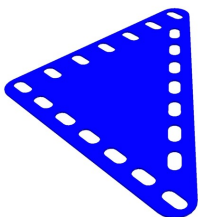
Metallus: 4705-05 Meccano: Märklin: Dimensions: 63.5/63.5/0.5 Price: 1,29 €

Flexible plate, isosceles triangle, 5x7 holes



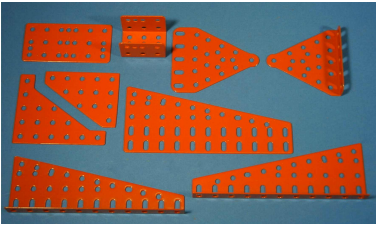
Metallus: 4705-07 Meccano: Märklin: Dimensions: 63.5/88.9/0.5 Price: 1,53 €

Flexible plate, isosceles triangle, 7x7 holes



Metallus: 4707-07 Meccano: Märklin: Dimensions: 88.9/88.9/0.5 Price: 1,77 €

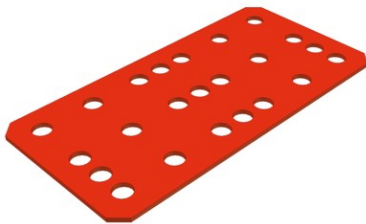
25) Gear plates



If you are interested in parts specially produced for you – for example in special colours or lengths – you can contact us. We will be glad to submit an individual offer to you.

Metallus	Article	L/w/h[mm]	Mecc.	Märklin	Price €
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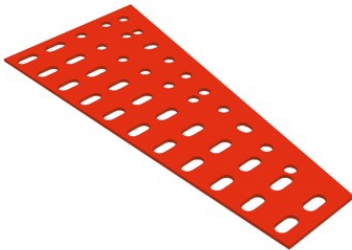
Gear plate, 3x 7 holes, type 1



Metallus: 4700-01	Meccano: -	Märklin: 11359	Dimensions: 63.50/38.10/1.00	Price: 1,95 €
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4700-02	Gear plate, 23 holes, type 2		75.10/38.10/1.00	- 11360 2,15
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Gear plate, 40 holes, type 3



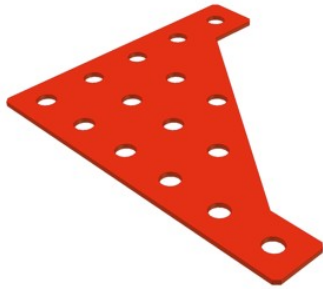
Metallus: 4700-03	Meccano: -	Märklin: 11357	Dimensions: 137.70/59.70/1.00	Price: 2,77 €
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Gear plate, 13 holes, type 4



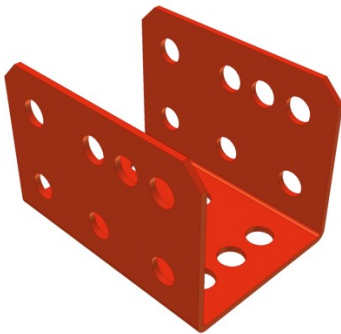
Metallus: 4700-04	Meccano: -	Märklin: 11356	Dimensions: 63.50/50.80/1.00	Price: 1,17 €
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Gear plate, 15 holes



Metallus: 4700-05	Meccano: -	Märklin: 11355	Dimensions: 76.20/63.50/1.00	Price: 1,95 €
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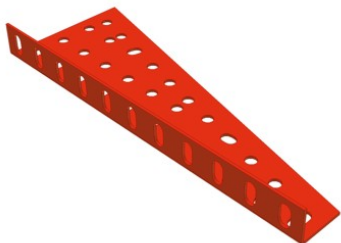
Flanged gear plate, 3x 7 holes, type 1



Metallus: 4700-11	Meccano: -	Märklin: 11358	Dimensions: 38.20/23.80/28.00	Price: 2,15 €
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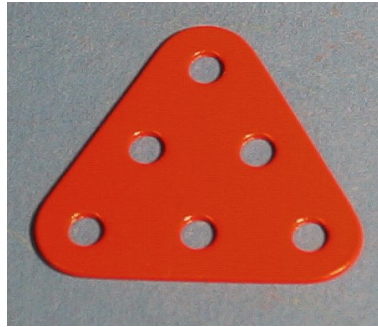
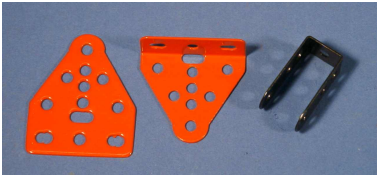
4700-12	Gear plate, 23 holes, type 2		62.70/63.50/13.80	-	-	2,42
4700-13	Flanged gear plate, 40 holes, right handed		139.70/44.30/13.80	-	-	3,08

Flanged gear plate, 40 holes, left handed



Metallus: 4700-23	Meccano: -	Märklin: -	Dimensions: 139.70/44.30/13.80	Price: 3,08 €
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26) Trunnions



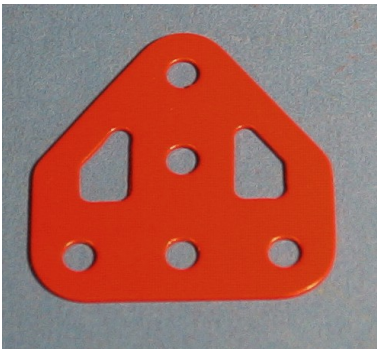
Metallus	Article	L/w/h[mm]	Mecc.	Märklin	Price €
4400-43	Flanged trunnion, 5 holes	25.40/38.10/13.80	126	-	0,76

Flat trunnion, 12 holes



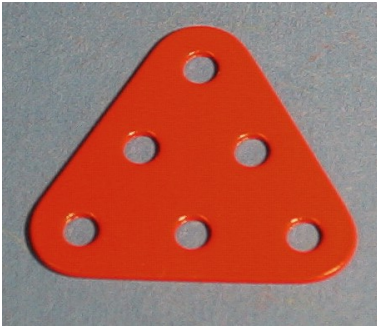
Metallus: 4400-44	Meccano: -	Märklin: 11631	Dimensions: 47.60/38.10/1.00	Price: 0,76 €
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Flat trunnion, 5 holes



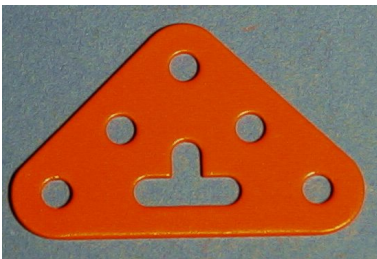
Metallus: 4400-45	Meccano: 126a	Märklin: -	Dimensions: 38.10/38.10/1.00	Price: 0,76 €
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Triangular plate, small, 6 holes



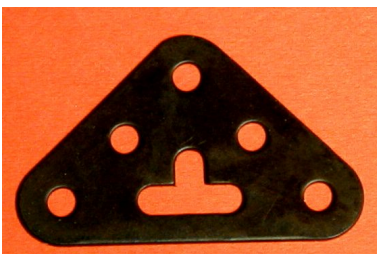
Metallus: 4400-46 Meccano: - Märklin: - Dimensions: 38.10/38.10/1.00 Price: 0,61 €

Triangular plate, medium, 5 holes, short slot



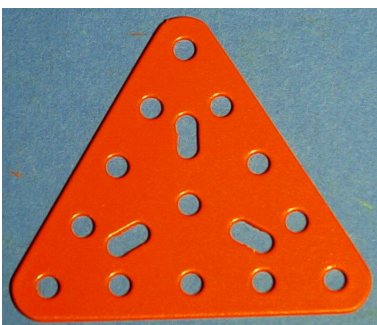
Metallus: 4400-47 Meccano: 133 Märklin: - Dimensions: 31.70/50.80/1.00 Price: 0,71 €

Triangular plate, medium, 5 holes, short slot



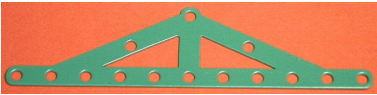
Metallus: 4400-48 Meccano: 133 Märklin: - Dimensions: 31.70/50.80/1.00 Price: 0,71 €

Triangular plate, large, 13 holes, 3 short slots



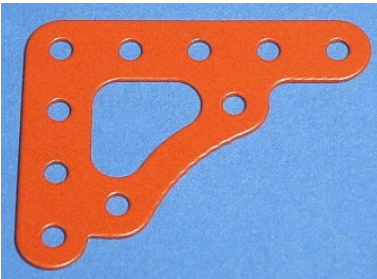
Metallus: 4400-49 Meccano: 76 Märklin: - Dimensions: 57.10/57.10/1.00 Price: 1,38 €

Girder framee, green



Metallus: 4400-50 Meccano: 113 Märklin: - Dimensions: 139.70/38.10/1.00 Price: 1,38 €

Corner gusset



Metallus: 4400-51 Meccano: 108 Märklin: - Dimensions: 63.50/50.80/1.00 Price: 0,86 €

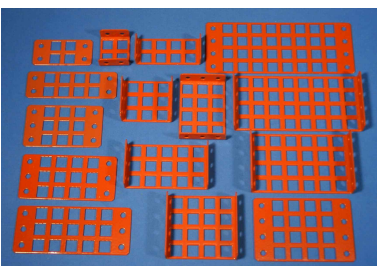
4410-44 Trunnion, 12 holes 35.30/38.10/13.80 - 11632 0,86

Double bracket, 12 holes



Metallus: 4420-44 Meccano: - Märklin: 10044 Dimensions: 15.40/12.70/32.50 Price: 0,53 €

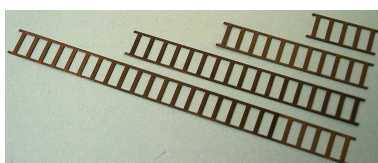
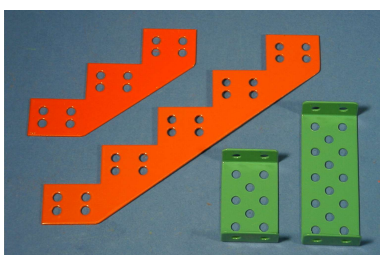
27) Windows



If you are interested in parts specially produced for you – for example in special colours or lengths – you can contact us. We will be glad to submit an individual offer to you.

Metallus	Article	L/w/h[mm]	Mecc.	Märklin	Price €
6802-02	Flat window, 2x 2 squares	50.80/25.40/1.00	-	-	0,40
6802-04	Flat window, 2x 4 squares	76.20/25.40/1.00	-	-	0,50
6803-03	Flat window, 3x 3 squares	63.50/38.10/1.00	-	-	0,71
6803-05	Flat window, 3x 5 squares	88.90/38.10/1.00	-	-	1,02
6804-04	Flat window, 4x 4 squares	76.20/50.80/1.00	-	-	1,02
6804-06	Flat window, 4x 6 squares	101.60/50.80/1.00	-	-	1,44
6804-07	Flat window, 4x 7 squares	114.30/50.80/1.00	-	-	1,85
6804-08	Flat window, 4x 8 squares	127.00/50.80/1.00	-	-	2,05
6804-09	Flat window, 4x 9 squares	139.70/50.80/1.00	-	-	2,56
6902-02	Flanged window, 2x 2 squares	50.80/25.40/29.60	-	-	0,47
6902-04	Flanged window, 2x 4 squares	55.50/25.40/13.00	-	-	0,58
6903-03	Flanged window, 3x 3 squares	42.40/38.10/1.00	-	-	0,78
6903-05	Flanged window, 3x 5 squares	66.30/38.10/13.00	-	-	1,09
6904-04	Flanged window, 4x 4 squares	54.70/50.80/13.00	-	-	1,09
6904-06	Flanged window, 4x 6 squares	101.60/80.60/1.00	-	-	1,51
6904-08	Flanged window, 4x 8 squares	105.50/50.80/13.00	-	-	2,13

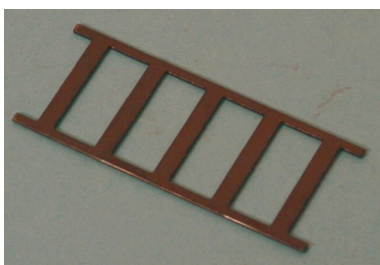
28) Stairs and ladders



If you are interested in parts specially produced for you – for example in special colours or lengths – you can contact us. We will be glad to submit an individual offer to you.

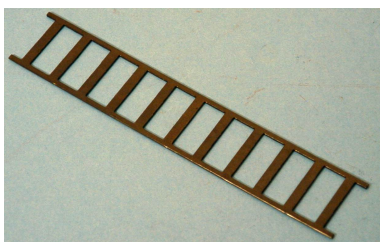
Metallus	Article	L/w/h[mm]	Mecc.	Märklin	Price €
6900-03	Side-piece, 3 steps	76.20/29.60/1.00	-	-	0,59
6900-05	Side-piece, 5 steps	129.00/29.60/1.00	-	-	0,98
6900-07	Side-piece, 5 steps	188.20/29.60/1.00	-	-	1,35
6910-03	Flanged step, length: 3 holes	40.00/25.40/13.60	-	-	0,64
6910-05	Flanged step, length: 5 holes	64.90/25.40/13.60	-	-	0,80

Ladder, length: 5 holes, blackened



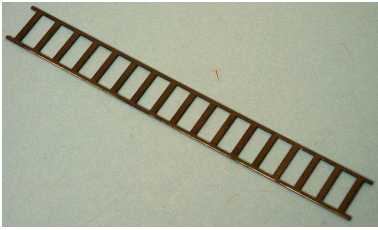
Metallus: 6920-05 Meccano: - Märklin: - Dimensions: 63.50/25.60/1.00 Price: 0,59 €

Ladder, length: 11 holes, blackened



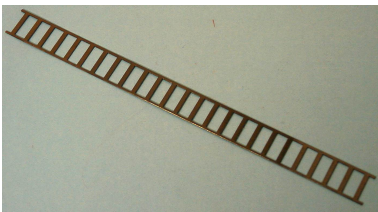
Metallus: 6920-11 Meccano: - Märklin: - Dimensions: 139.70/25.60/1.00 Price: 1,35 €

Ladder, length: 17 holes, blackened



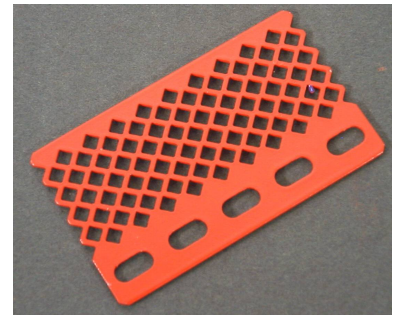
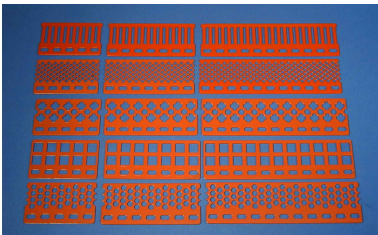
Metallus: 6920-17 Meccano: - Märklin: 11621 Dimensions: 215.90/25.60/1.00 Price: 2,09 €

Ladder, length: 25 holes, blackened



Metallus: 6920-25 Meccano: - Märklin: 11630 Dimensions: 317.50/25.60/1.00 Price: 3,08 €

29) Girder strips



If you are interested in parts specially produced for you – for example in special colours or lengths – you can contact us. We will be glad to submit an individual offer to you.

Metallus	Article	L/w/h[mm]	Mecc.	Märklin	Price €
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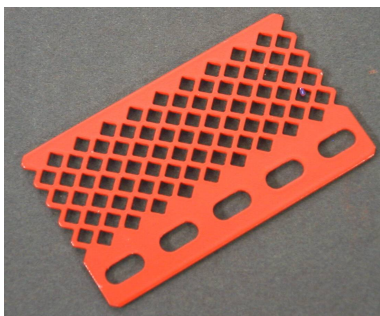
Girder strip, 5 holes, type 1



Metallus: 3500-05 Meccano: - Märklin: - Dimensions: 63.50/25.60/1.00 Price: 0,59 €

3500-07	Girder strip, 7 holes, type 1	88.90/25.60/1.00	-	-	0,86
3500-11	Girder strip, 11 holes, type 1	139.70/25.60/1.00	-	-	1,35
3500-17	Girder strip, 17 holes, type 1	215.90/25.60/1.00	-	-	2,09
3500-25	Girder strip, 25 holes, type 1	317.50/25.60/1.00	-	-	3,08

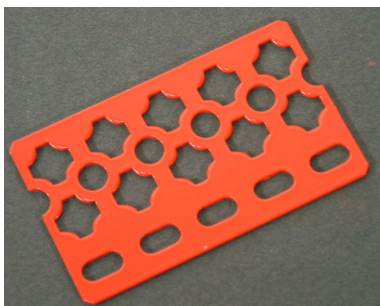
Girder strip, 5 holes, type 2



Metallus: 3510-05	Meccano: -	Märklin: -	Dimensions: 63.50/25.60/1.00	Price: 1,54 €
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3510-07	Girder strip, 7 holes, type 2	88.90/25.60/1.00	-	-	2,05
3510-11	Girder strip, 11 holes, type 2	139.70/25.60/1.00	-	-	3,08
3510-17	Girder strip, 17 holes, type 2	215.90/25.60/1.00	-	-	5,13
3510-25	Girder strip, 25 holes, type 2	317.50/25.60/1.00	-	-	7,18

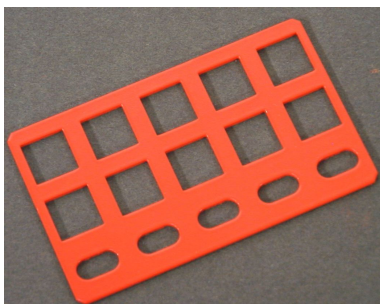
Girder strip, 5 holes, type 3



Metallus: 3520-05	Meccano: -	Märklin: -	Dimensions: 63.50/25.60/1.00	Price: 0,59 €
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3520-07	Girder strip, 7 holes, type 3	88.90/25.60/1.00	-	-	0,86
3520-11	Girder strip, 11 holes, type 3	139.70/25.60/1.00	-	-	1,35
3520-17	Girder strip, 17 holes, type 3	215.90/25.60/1.00	-	-	2,09
3520-25	Girder strip, 25 holes, type 3	317.50/25.60/1.00	-	-	3,08

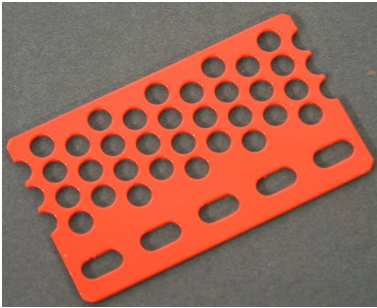
Girder strip, 5 holes, type 4



Metallus: 3530-05	Meccano: -	Märklin: -	Dimensions: 63.50/25.60/1.00	Price: 0,59 €
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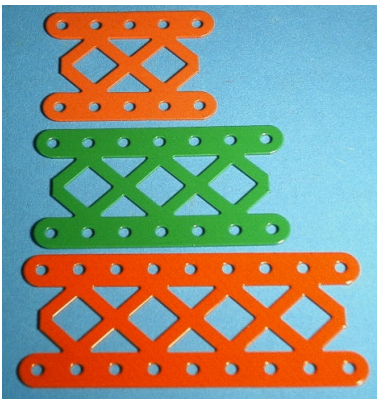
3530-07	Girder strip, 7 holes, type 4	88.90/25.60/1.00	-	-	0,86
3530-11	Girder strip, 11 holes, type 4	139.70/25.60/1.00	-	-	1,35
3530-17	Girder strip, 17 holes, type 4	215.90/25.60/1.00	-	-	2,09
3530-25	Girder strip, 25 holes, type 4	317.50/25.60/1.00	-	-	3,08

Girder strip, 5 holes, type 5



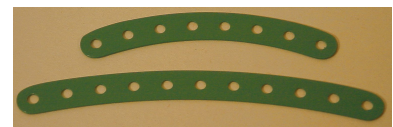
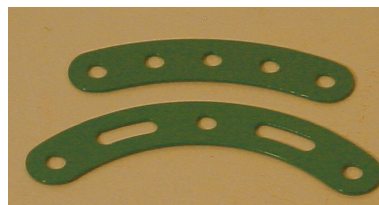
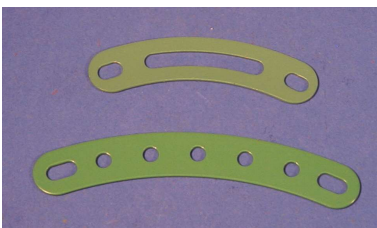
Metallus: 3540-05	Meccano: -	Märklin: -	Dimensions: 63.50/25.60/1.00	Price: 0,80 €	
3540-07	Girder strip, 7 holes, type 5		88.90/25.60/1.00	-	1,13
3540-11	Girder strip, 11 holes, type 5		139.70/25.60/1.00	-	1,81
3540-17	Girder strip, 17 holes, type 5		215.90/25.60/1.00	-	2,81
3540-25	Girder strip, 25 holes, type 5		317.50/25.60/1.00	-	4,25

Double braced girder, 5 holes, type 6



Metallus: 3550-05	Meccano: 98	Märklin: -	Dimensions: 63.50/50.80/1.00	Price: 0,80 €	
3550-07	Double braced girder, 7 holes, type 6		88.90/50.80/1.00	97	1,13
3550-09	Double braced girder, 9 holes, type 6		114.30/50.80/1.00	100a	1,38
3550-11	Double braced girder, 11 holes, type 6		139.70/50.80/1.00	100	1,81
3550-13	Double braced girder, 13 holes, type 6		165.10/50.80/1.00	100b	2,08
3550-15	Double braced girder, 15 holes, type 6		190.50/50.80/1.00	99b	2,40
3550-17	Double braced girder, 17 holes, type 6		215.90/50.80/1.00	-	2,81
3550-19	Double braced girder, 19 holes, type 6		241.30/50.80/1.00	99a	3,04
3550-21	Double braced girder, 21 holes, type 6		266.70/50.80/1.00	-	3,36
3550-25	Double braced girder, 25 holes, type 6		317.50/50.80/1.00	99	4,25

30) Curved strips

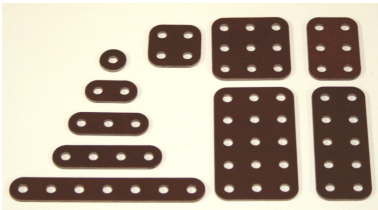


If you are interested in parts specially produced for you – for example in special colours or lengths – you can contact us. We will be glad to submit an individual offer to you.

Metallus	Article	L/w/h[mm]	Mecc.	Märklin	Price €
1004-05	Flat curved girder, 5 holes	51.00/51.00/1.00	-	-	1,03
1004-11	Flat curved girder, 11 holes	102.00/102.00/1.00	-	-	2,26
1004-17	Flat curved girder, 17 holes	152.50/152.50/1.00	-	-	3,49
2605-05	Curved strip, 2 holes, one long slot	62.90/12.70/1.00	90b	11605	0,77
2605-07	Curved strip, 5 holes, 2 short slots	87.30/12.70/1.00	-	11607	0,97
2605-08	Curved strip, 8holes	99.40/12.70/1.00	89b	-	1,28

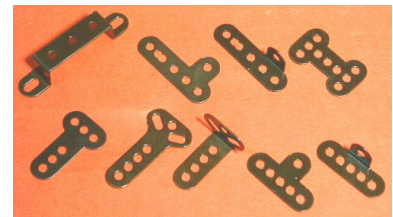
2605-11	Curved strip, 11 holes	137.60/12.70/1.00	89	-	1,61
2606-05	Curved strip, 5 round holes	62.90/12.70/1.00	90	-	0,72
2607-05	Curved strip, 3 holes, 2 slots	76.20/12.70/1.00	89a	-	0,97

31) Phenol fabric-base laminate parts



Metallus	Article	L/w/h[mm]	Mecc.	Märklin	Price €
1090-01	Perforated strip from phenolic resin fabric-base laminate	12.7/12.7/1.5	-	-	0,19
1090-02	Perforated strip from phenolic resin fabric-base laminate	25.4/12.7/1.5	-	-	0,19
1090-03	Perforated strip from phenolic resin fabric-base laminate	38.1/12.7/1.5	-	-	0,19
1090-04	Perforated strip from phenolic resin fabric-base laminate	50.8/12.7/1.5	-	-	0,25
1090-07	Perforated strip from phenolic resin fabric-base laminate	88.9/12.7/1.5	-	-	0,44
1090-52	Flat plate from phenolic resin fabric-base laminate	25.4/25.4/1.5	-	-	0,25
1090-53	Flat plate from phenolic resin fabric-base laminate	38.1/25.4/1.5	-	-	0,38
1090-54	Flat plate from phenolic resin fabric-base laminate	63.5/12.7/1.5	-	-	0,63
1090-63	Flat plate from phenolic resin fabric-base laminate	38.1/38.1/1.5	-	-	0,57
1090-65	Flat plate from phenolic resin fabric-base laminate	63.5/38.1/1.5	-	-	0,95

32) Brackets



If you are interested in parts specially produced for you – for example in special colours or lengths – you can contact us. We will be glad to submit an individual offer to you.

Metallus	Article	L/w/h[mm]	Mecc.	Märklin	Price €
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Angle bracket, 1hx1 short slot



Metallus: 4200-02	Meccano: 12	Märklin: 10002	Dimensions: 13.80/12.70/13.80	Price: 0,16 €
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Narrow angle bracket, 1hx1 short slot



Metallus: 4201-02 Meccano: 239 Märklin: - Dimensions: 13.80/9.00/13.80 Price: 0,16 €

Double bracket, 1hx1hx1h



Metallus: 4210-03 Meccano: 11 Märklin: 10001 Dimensions: 14.80/12.70/13.70 Price: 0,23 €

L-shape angle bracket, 1mm



Metallus: 4220-03 Meccano: - Märklin: - Dimensions: 25.40/12.70/13.80 Price: 0,23 €

Reversed angle bracket, 1hx1hx1h



Metallus: 4220-04 Meccano: 125 Märklin: 10040 Dimensions: 25.40/12.70/13.80 Price: 0,23 €

L-shape angle bracket, 1.5mm



Metallus: 4220-05 Meccano: - Märklin: - Dimensions: 25.40/12.70/13.80 Price: 0,23 €

Double bent strip, 1hx1hx1hx1hx1h



Metallus: 4230-05 Meccano: 45 Märklin: 10045 Dimensions: 38.10/12.70/13.80 Price: 0,33 €

Narrow double bent strip, 1hx1hx1hx1hx1h



Metallus: 4232-05 Meccano: 241 Märklin: - Dimensions: 38.10/9.00/13.80 Price: 0,33 €

Parallel slot angle girder.1'



Metallus: 4240-02 Meccano: 9m Märklin: - Dimensions: 25.40/12.80/13.80 Price: 0,29 €

Fish plate. 1hx1 short slot



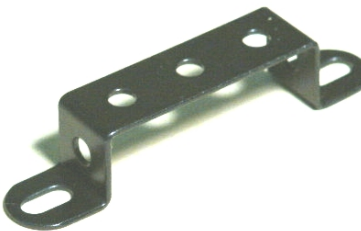
Metallus: 4240-06 Meccano: 10 Märklin: 10000 Dimensions: 25.40/12.70/1.00 Price: 0,16 €

Reversed angle bracket.1x2x1h



Metallus: 4240-08 Meccano: 124 Märklin: 10042 Dimensions: 25.40/12.70/25.40 Price: 0,27 €

Wide double bent strip.1x1x3x1x1h



Metallus: 4240-09 Meccano: - Märklin: 10047 Dimensions: 12.70/63.50/13.80 Price: 0,62 €

Flat bearing strip, 5 holes+ 2 short slots



Metallus: 4240-10 Meccano: - Märklin: 11730 Dimensions: 50.80/26.40/1.00 Price: 0,33 €

Angle bearing strip, 5 holes+ 2 short slots



Metallus: 4240-11 Meccano: - Märklin: 11731 Dimensions: 39.10/26.40/14.80 Price: 0,46 €

Flat bearing strip, 6 holes



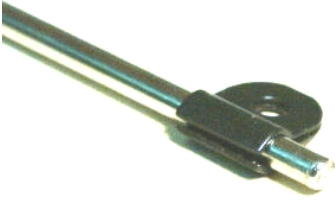
Metallus: 4240-12 Meccano: - Märklin: 11764 Dimensions: 38.10/26.40/1.00 Price: 0,27 €

Angle bearing strip, 6 holes



Metallus: 4240-13 Meccano: - Märklin: 11765 Dimensions: 38.10/13.80/13.80 Price: 0,33 €

Rod or spindle holder; 2 parts



Metallus: 4240-14 Meccano: - Märklin: 11792 Dimensions: 16.00/12.70/2.86 Price: 0,46 €

Flat connection piece, 6 holes



Metallus: 4240-17 Meccano: - Märklin: 11762 Dimensions: 44.80/26.40/1.00 Price: 0,33 €

Angled connection piece, 6 holes



Metallus: 4240-18 Meccano: - Märklin: 11763 Dimensions: 25.40/26.40/1.00 Price: 0,46 €

Connecting plate, 9 holes



Metallus: 4240-19 Meccano: - Märklin: 11766 Dimensions: 38.10/26.40/1.00 Price: 0,46 €

Connecting fork, 9 holes



Metallus: 4240-20	Meccano: -	Märklin: 11767	Dimensions: 25.40/16.00/27.30	Price: 0,46 €
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Wheel suspension Type 1, left



Metallus: 4240-21	Meccano: -	Märklin: -	Dimensions: 25.40/12.70/13.70	Price: 0,33 €
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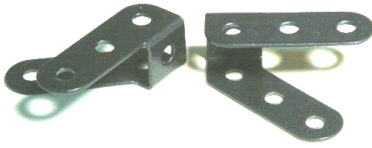
4240-22	Wheel suspension Type 1, right		25.40/12.70/13.70	-	-	0,33
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Wheel suspension Type 2



Metallus: 4240-23	Meccano: -	Märklin: -	Dimensions: 25.40/12.70/13.70	Price: 0,46 €
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Wheel suspension Type 3, left



Metallus: 4240-24	Meccano: -	Märklin: -	Dimensions: 25.40/12.70/13.70	Price: 0,62 €
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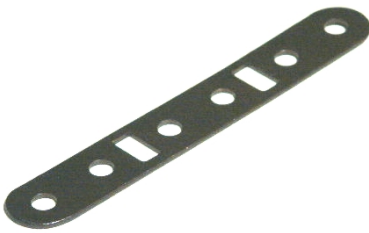
4240-25	Wheel suspension Type 3, right		25.40/12.70/13.70	-	-	0,62
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Flexible double strip, 4h, 0 till 60ø



Metallus: 4240-26	Meccano: -	Märklin: -	Dimensions: 50.80/27.70/1.00	Price: 0,46 €
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Flexible strip, 6h, 2x 0 till 60ø



Metallus: 4240-27	Meccano: -	Märklin: -	Dimensions: 76.20/12.70/1.00	Price: 0,46 €
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Flexible single strip, 2h, 0 till 60ø



Metallus: 4240-28	Meccano: -	Märklin: -	Dimensions: 30.80/12.70/1.00	Price: 0,33 €
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4240-29	Flexible single strip, 4h, 0 till 60ø		51.80/12.70/1.00	-	-	0,33
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Narrow fish plate, 1hx1 short slot



Metallus: 4241-06	Meccano: 237	Märklin: -	Dimensions: 25.40/9.00/1.00	Price: 0,16 €
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Narrow reversed angle bracket, 1x2x1h



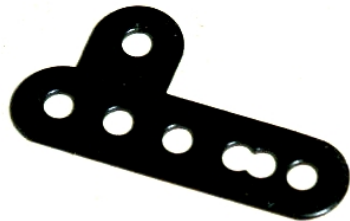
Metallus: 4241-08 Meccano: - Märklin: - Dimensions: 25.40/9.00/25.40 Price: 0,27 €

Parallel slot flat girder, 1'



Metallus: 4242-07 Meccano: 103v Märklin: - Dimensions: 25.40/12.80/13.80 Price: 0,29 €

Bearing strip, 4h long, with 7 holes



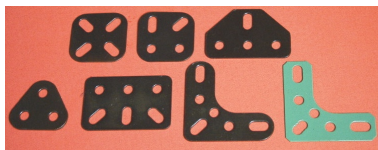
Metallus: 4242-09 Meccano: - Märklin: 11721 Dimensions: 42.70/25.40/1.00 Price: 0,27 €

Flanged bearing strip, 4holes long, with 7 holes



Metallus: 4242-10 Meccano: - Märklin: - Dimensions: 42.70/13.70/13.80 Price: 0,33 €

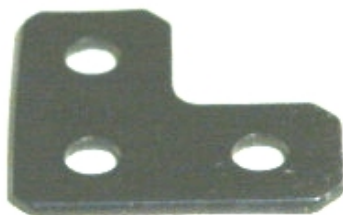
33) Corner brackets



If you are interested in parts specially produced for you – for example in special colours or lengths – you can contact us. We will be glad to submit an individual offer to you.

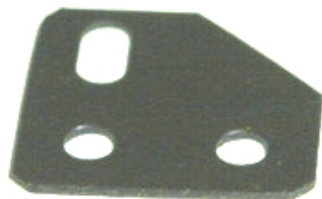
Metallus	Article	L/w/h[mm]	Mecc.	Märklin	Price €
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Corner bracket, 3 holes



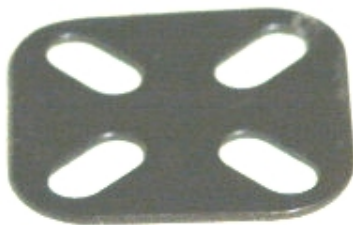
Metallus: 4600-02	Meccano: -	Märklin: -	Dimensions: 25.40/2540/1.00	Price: 0,21 €
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Corner bracket, 3 holes, cutted edge



Metallus: 4600-03	Meccano: -	Märklin: 10133	Dimensions: 25.40/2540/1.00	Price: 0,21 €
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Square corner bracket, 4 short slots



Metallus: 4600-04	Meccano: -	Märklin: -	Dimensions: 25.40/25.40/1.00	Price: 0,27 €
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4600-05	Corner bracket, 4 holes, 1 hole at 45 degrees		34.10/25.40/1.00	133c - 0,47
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Rectangular corner bracket, 3 holes,3 short slots



Metallus: 4600-06	Meccano: -	Märklin: 10146	Dimensions: 25.40/38.10/1.00	Price: 0,37 €
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Corner bracket, 3 holes, triangular



Metallus: 4600-13	Meccano: 133a	Märklin: -	Dimensions: 25.40/2540/1.00	Price: 0,21 €
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4600-46	Rectangular corner bracket, 3 holes,3 short slots		25.40/38.10/1.00	-	10146	0,47
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Corner bracket, 3 holes



Metallus: 4601-02	Meccano: 133a	Märklin: -	Dimensions: 25.40/2540/1.00	Price: 0,21 €
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Corner bracket, 2 round holes, 1 short slot



Metallus: 4601-03	Meccano: -	Märklin: -	Dimensions: 25.40/25.40/1.00	Price: 0,21 €
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Corner bracket, 4 holes, L-shape



Metallus: 4601-04	Meccano: 133b	Märklin: -	Dimensions: 38.10/25.40/1.00	Price: 0,27 €
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Square corner bracket, 2 holes, 2 short slots



Metallus: 4610-04	Meccano: -	Märklin: 10134	Dimensions: 25.40/25.40/1.00	Price: 0,27 €
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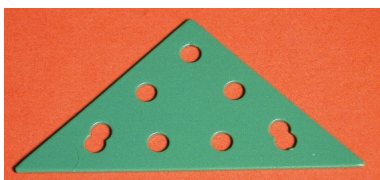
Corner bracket, 3 holes, 3 short slots



Metallus: 4610-06	Meccano: -	Märklin: 11775	Dimensions: 38.10/38.10/1.00	Price: 0,37 €
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4610-46	Corner bracket, 3 holes, 3 short slots		38.10/38.10/1.00	-	11775	0,47
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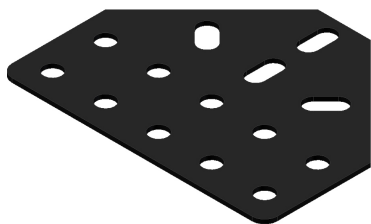
Triangular bracket, 9 holes



Metallus: 4610-56	Meccano: -	Märklin: -	Dimensions: 35.20/69.30/1.00	Price: 0,47 €
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4614-01	Large flat bracket, 14 holes, red		50.83/63.60/1.10	-	-	0,84
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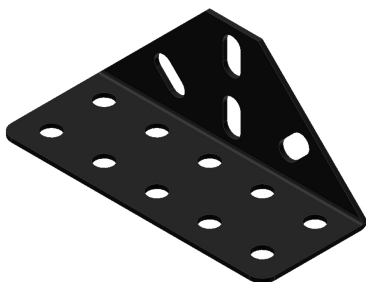
Large flat bracket, 14 holes, black



Metallus: 4614-02	Meccano: -	Märklin: -	Dimensions: 50.83/63.60/1.10	Price: 0,84 €
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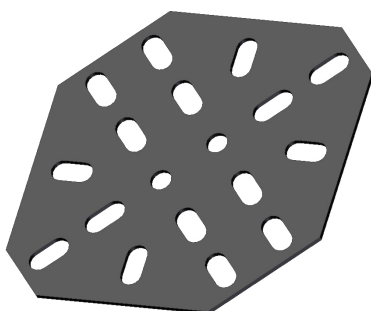
4614-03	Large flanged bracket, 14 holes, red		25.40/63.60/27.10	-	-	0,90
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Large flanged bracket, 14 holes, black



Metallus: 4614-04	Meccano: -	Märklin: -	Dimensions: 25.40/63.60/27.10	Price: 0,90 €
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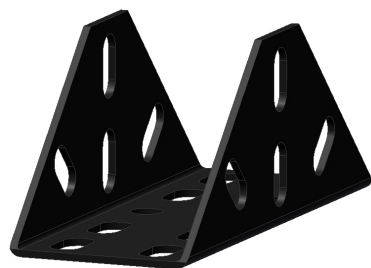
Large flat bracket, 18 holes, red



Metallus: 4618-01	Meccano: -	Märklin: -	Dimensions: 75.88/63.60/1.10	Price: 1,01 €
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4618-02	Large flat bracket, 18 holes, black	101.38/78.63/51.98	-	-	1,01
4618-03	Large flanged bracket, 18 holes, red	25.50/63.60/27.20	-	-	1,08

Large flanged bracket, 18 holes, black



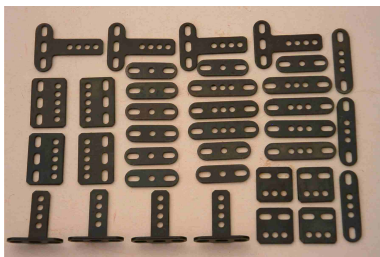
Metallus: 4618-04	Meccano: -	Märklin: -	Dimensions: 25.50/63.60/27.20	Price: 1,08 €
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Trapezium corner bracket, 3 holes, 1 short slot



Metallus: 4620-04	Meccano: -	Märklin: 10144	Dimensions: 25.40/38.10/1.00	Price: 0,27 €
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34) Bearing mounts



If you are interested in parts specially produced for you – for example in special colours or lengths – you can contact us. We will be glad to submit an individual offer to you.

Metallus	Article	L/w/h[mm]	Mecc.	Märklin	Price €
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Bearing strip, 3 holes



Metallus: 4650-03	Meccano: -	Märklin: -	Dimensions: 38.10/12.70/2.00	Price: 0,35 €
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Bearing strip, 5 holes



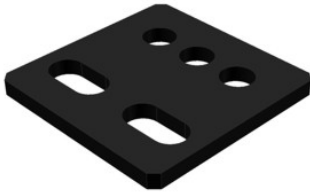
Metallus: 4650-05	Meccano: -	Märklin: -	Dimensions: 63.50/12.70/2.00	Price: 0,49 €
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Flat bearing fork, 7 holes



Metallus: 4650-07	Meccano: -	Märklin: -	Dimensions: 50.80/38.10/2.00	Price: 0,90 €
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Bearing plate, 5 holes



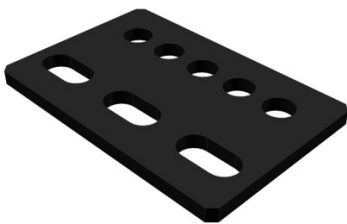
Metallus: 4650-15 Meccano: - Märklin: - Dimensions: 25.40/25.40/2.00 Price: 0,49 €

Angle bearing fork, 7 holes



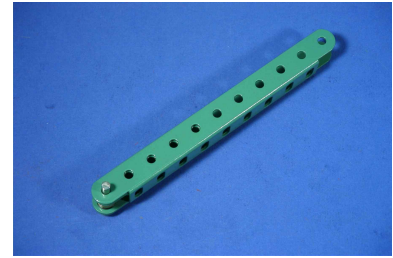
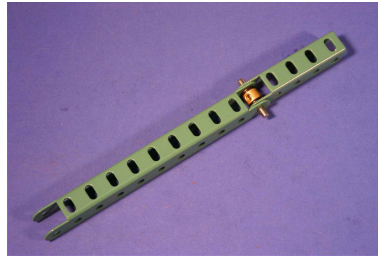
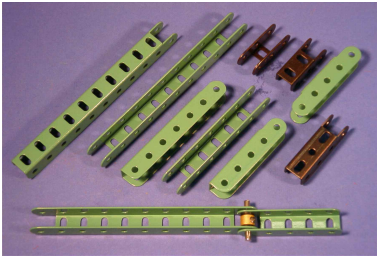
Metallus: 4650-17 Meccano: - Märklin: - Dimensions: 38.10/38.10/13.80 Price: 1,01 €

Bearing plate, 8 holes



Metallus: 4650-18 Meccano: - Märklin: - Dimensions: 38.10/25.40/2.00 Price: 0,84 €

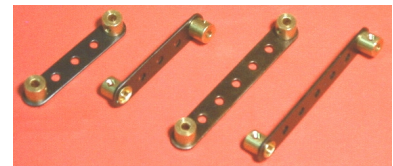
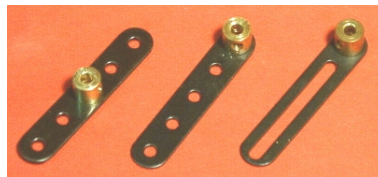
35) Hinges



If you are interested in parts specially produced for you – for example in special colours or lengths – you can contact us. We will be glad to submit an individual offer to you.

Metallus	Article	L/w/h[mm]	Mecc.	Märklin	Price €
1029-03	U-section hinge, 3 holes, single	38.10/13.90/13.90	-	-	0,41
1029-04	U-section hinge, 4 holes, single	50.80/13.90/13.90	-	-	0,57
1029-05	U-section hinge, 5 holes, single	65.50/13.90/13.90	-	-	0,70
1029-07	U-section hinge, 7 holes, single	88.90/13.90/13.90	-	-	0,98
1029-11	U-section hinge, 11 holes, single	139.70/13.90/13.90	-	-	1,54
1029-13	U-section hinge, 3 holes, double ended	38.10/13.90/13.90	-	-	0,41
1029-15	U-section hinge, 5 holes, double ended	65.50/13.90/13.90	-	-	0,70
1029-17	U-section hinge, 7 holes, double ended	88.90/13.90/13.90	-	-	0,98
1029-21	U-section hinge, 11 holes, double ended	139.70/13.90/13.90	-	-	1,54
5015-02	Hinge, steel, bright	13.00/12.70/1.80	114	11740	2,50

36) Cranks



If you are interested in parts specially produced for you – for example in special colours or lengths – you can contact us. We will be glad to submit an individual offer to you.

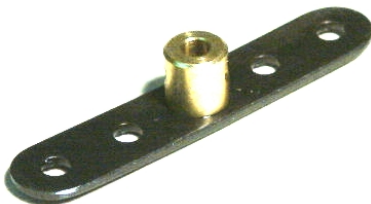
Metallus	Article	L/w/h[mm]	Mecc.	Märklin	Price €
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Double arm crank, 2 round holes, brass boss M4



Metallus: 4680-03	Meccano: 62b	Märklin: -	Dimensions: 38.10/12.70/11.30	Price: 1,37 €
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Double arm crank, 4 holes, brass boss M4



Metallus: 4680-05	Meccano: -	Märklin: -	Dimensions: 63.50/12.70/11.30	Price: 1,54 €
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Crank, 1 short slot, brass boss M4



Metallus: 4680-11 Meccano: - Märklin: - Dimensions: 25.40/12.70/11.30 Price: 1,23 €

Crank, 1 round hole, brass boss M4



Metallus: 4680-12 Meccano: - Märklin: - Dimensions: 25.40/12.70/11.30 Price: 1,23 €

Crank, 1 h, 1 short slot, brass boss M4



Metallus: 4680-13 Meccano: 62 Märklin: - Dimensions: 38.10/12.70/11.30 Price: 1,37 €

Crank, 2 round holes, brass boss M4



Metallus: 4680-14 Meccano: - Märklin: - Dimensions: 38.10/12.70/11.30 Price: 1,37 €

Crank, 4 round holes, brass boss M4



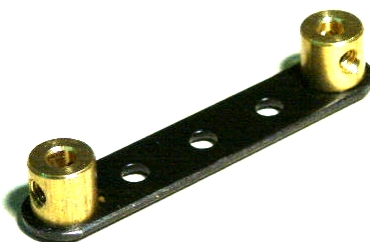
Metallus: 4680-15 Meccano: - Märklin: - Dimensions: 63.50/12.70/11.30 Price: 1,54 €

Crank, 1x 1/2'-slot, brass boss M4



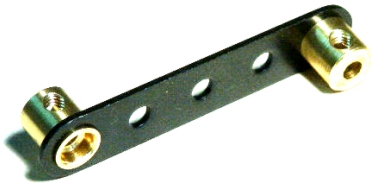
Metallus: 4680-23 Meccano: - Märklin: - Dimensions: 38.10/12.70/11.30 Price: 1,37 €

Double crank, 3 round holes, 2x brass boss M4



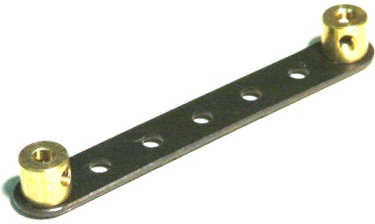
Metallus: 4680-25 Meccano: - Märklin: - Dimensions: 63.50/12.70/11.30 Price: 2,36 €

Double crank, 3 h, 2 reversed brass bosses M4



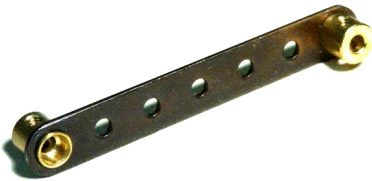
Metallus: 4680-26 Meccano: - Märklin: - Dimensions: 63.50/12.70/11.30 Price: 2,36 €

Double crank, 5 round holes, 2x brass boss M4



Metallus: 4680-27 Meccano: - Märklin: - Dimensions: 88.90/12.70/11.30 Price: 2,36 €

Double crank, 5 h, 2 reversed brass bosses M4



Metallus: 4680-28 Meccano: - Märklin: - Dimensions: 88.90/12.70/11.30 Price: 2,36 €

Crank, 1x 1 1/2' slot, brass boss M4

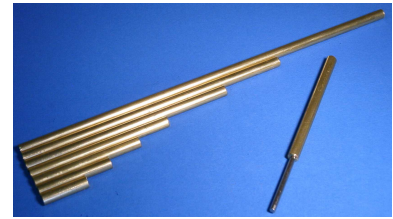
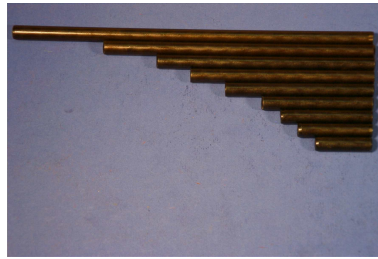
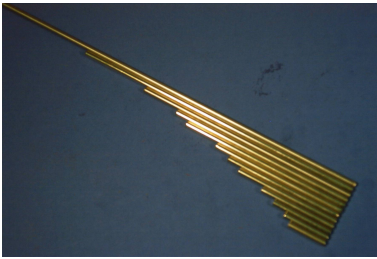


Metallus: 4680-35 Meccano: - Märklin: - Dimensions: 63.50/12.70/11.30 Price: 1,54 €

Double arm crank, 2 slots 1/2', brass boss M4



37) Steel rods and hollow shafts



If you are interested in parts specially produced for you – for example in special colours or lengths – you can contact us. We will be glad to submit an individual offer to you.

Metallus	Article	L/w/h[mm]	Mecc.	Märklin	Price €
2100-03	8mm-axle rod, length: 30mm	30.00/8.00/8.00	-	-	0,51
2100-04	8mm-axle rod, length: 40mm	40.00/8.00/8.00	-	-	0,62
2100-05	8mm-axle rod, length: 50mm	50.00/8.00/8.00	-	-	0,72
2100-06	8mm-axle rod, length: 60mm	60.00/8.00/8.00	-	-	0,82
2100-08	8mm-axle rod, length: 80mm	80.00/8.00/8.00	256c	-	0,92
2100-10	8mm-axle rod, length: 100mm	100.00/8.00/8.00	-	-	1,03
2100-12	8mm-axle rod, length: 120mm	120.00/8.00/8.00	-	-	1,13
2100-15	8mm-axle rod, length: 150mm	150.00/8.00/8.00	-	-	1,23
2100-20	8mm-axle rod, length: 200mm	200.00/8.00/8.00	256	-	1,33
2100-30	8mm-axle rod, length: 300mm	300.00/8.00/8.00	-	-	1,95
2100-40	8mm-axle rod, length: 400mm	400.00/8.00/8.00	-	-	2,46
2100-50	8mm-axle rod, length: 500mm	500.00/8.00/8.00	-	-	2,97
2200-02	Axle rod, 25mm, steel, nickel-plated	25.00/4.00/4.00	18b	-	0,25
2200-03	Axle rod, 30mm, steel, nickel-plated	30.00/4.00/4.00	18c	10203	0,27
2200-04	Axle rod, 40mm, steel, nickel-plated	40.00/4.00/4.00	18a	10204	0,29
2200-05	Axle rod, 50mm, steel, nickel-plated	50.00/4.00/4.00	17	10205	0,33
2200-06	Axle rod, 60mm, stainless steel	60.00/4.00/4.00	-	10206	0,33
2200-07	Axle rod, 70mm, steel, nickel-plated	70.00/4.00/4.00	-	10207	0,35
2200-08	Axle rod, 75mm, steel, nickel-plated	75.00/4.00/4.00	16b	-	0,37
2200-09	Axle rod, 90mm, steel, nickel-plated	90.00/4.00/4.00	16	10209	0,39
2200-10	Axle rod, 100mm, steel, nickel-plated	100.00/4.00/4.00	15b	10210	0,43
2200-11	Axle rod, 115mm, steel, nickel-plated	115.00/4.00/4.00	15a	10211	0,47
2200-12	Axle rod, 125mm, steel, nickel-plated	125.00/4.00/4.00	15	-	0,53
2200-13	Axle rod, 130mm, stainless steel	130.00/4.00/4.00	-	10213	0,53
2200-15	Axle rod, 150mm, stainless steel	150.00/4.00/4.00	14a	10215	0,57
2200-16	Axle rod, 165mm, stainless steel	165.00/4.00/4.00	14	10216	0,64
2200-20	Axle rod, 200mm, steel, nickel-plated	200.00/4.00/4.00	13a	10220	0,70
2200-23	Axle rod, 230mm, stainless steel	230.00/4.00/4.00	-	10223	0,78
2200-27	Axle rod, 266mm, stainless steel	266.00/4.00/4.00	-	10226	1,00
2200-30	Axle rod, 300mm, stainless steel	300.00/4.00/4.00	13	10230	1,05
2300-03	Hollow shaft, length: 30mm, brass, 4.1 and 8mm diameter	30.00/8.00/8.00	-	-	1,03
2300-05	Hollow shaft, length: 50mm, brass, 4.1 and 8mm diameter	50.00/8.00/8.00	-	-	1,13
2300-08	Hollow shaft, length: 75mm, brass, 4.1 and 8mm diameter	75.00/8.00/8.00	-	-	1,23
2300-10	Hollow shaft, length: 100mm, brass, 4.1 and 8mm diameter	100.00/8.00/8.00	-	-	1,33
2300-15	Hollow shaft, length: 150mm, brass, 4.1 and 8mm diameter	150.00/8.00/8.00	-	-	1,95
2300-20	Hollow shaft, length: 200mm, brass, 4.1 and 8mm diameter	200.00/8.00/8.00	-	-	2,46
2300-30	Hollow shaft, length: 300mm, brass, 4.1 and 8mm diameter	300.00/8.00/8.00	-	-	2,97

38) Collars



If you are interested in parts specially produced for you – for example in special colours or lengths – you can contact us. We will be glad to submit an individual offer to you.

Metallus	Article	L/w/h[mm]	Mecc.	Märklin	Price €
4800-00	Collar, brass, 2x M4 threads	7.00/9.00/9.00	59	11059	0,50
5013-04	Rod socket, brass, 2x M4 threads	15.60/9.50/9.50	173a	-	2,04
5013-05	Aero Collar, brass, 2x 5/32 threads	5.70/7.80/7.80	59a	-	0,49
5013-06	Threaded boss, brass, 2x M4 threads	10.00/9.50/9.50	64	-	2,04
5013-07	Collar for 8mm rods, blackened steel, 1x M4 thread	16.00/16.00/8.00	254	-	1,13

39) Pinions



Pinions and gears mesh at standard spacing with:

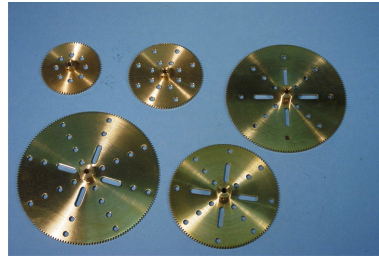
- 10teeth...with 28t. and 66t.
- 11teeth...with 26t. and 66t.
- 13teeth...with 26t. and 65t.
- 15teeth...with 22t. and 60t.
- 16teeth...with 22t.,24t. and 60t.
- 17teeth...with 20t. and 57t.
- 19teeth...with 19t. and 57t.
- 20teeth...with 17t. and 56t.
- 22teeth...with 15t. and 55t.
- 24teeth...with 15t. and 16t.
- 25teeth...with 13t. and 50t.
- 26teeth...with 13t. and 50t.
- 27teeth...with 10t.,11t. and 50t.
- 28teeth...with 10t.,28t. and 45t.
- 30teeth...with 10t. and 45Z.
- 38teeth...with 38t.,76t. and 152t.
- 45teeth...with 30t. and 45t.
- 50teeth...with 25t. and 26t.
- 55teeth...with 22t.
- 56teeth...with 19t. and 20t.
- 57teeth...with 19t. and 20t.
- 60teeth...with 15t. and 16t.
- 65teeth...with 11t. and 13t.
- 66teeth...with 10t. and 11t.
- 70teeth...with 45t.
- 76teeth...with 38t.
- 95teeth...with 19t. and 38t.
- 114teeth...with 38t.,76t. and 114t.
- 133teeth...with 19t.
- 152teeth...with 19t. and 38Z.
- 171teeth...with 19t.,57t. and 95t.

All pinions, gears, bevels, contrates and wormwheels have the same standard pitch of 38DPI (dents per inch diameter) and are fully compatible with the meccano or Märklin system.

For more information about gear spacing and combinations please refer to our gear manual no.7000-12.

Metallus	Article	L/w/h[mm]	Mecc.	Märklin	Price €
5006-11	Pinion 11t; 38DPI; 6.35mm flank; 2x M4 threads	16.00/9.50/9.50	26n	-	4,51
5006-13	Pinion 13t; 38DPI; 6.35mm flank; 2x M4 threads	16.00/9.50/9.50	26r	-	4,71
5006-15	Pinion 15t; 38DPI; 6.35mm flank; 2x M4 threads	13.00/11.40/11.40	26c	-	4,09
5006-16	Pinion 16t; 38DPI; 6.35mm flank; 2x M4 threads	12.70/12.00/12.00	26g	-	5,11
5006-19	Pinion 19t; 38DPI; 6.35mm flank; 2x M4 threads	12.70/13.90/13.90	26	10719	3,18
5006-20	Pinion 20t; 38DPI; 6.35mm flank; 2x M4 threads	12.70/14.70/14.70	26l	-	6,16
5006-22	Pinion 22t; 38DPI; 6.35mm flank; 2x M4 threads	12.70/16.00/16.00	26f	-	6,62
5006-24	Pinion 24t; 38DPI; 6.35mm flank; 2x M4 threads	12.70/16.00/17.35	26p	-	7,16
5006-25	Pinion 25t; 38DPI; 6.35mm flank; 2x M4 threads	12.70/17.90/17.90	25	10725	4,36
5006-26	Pinion 26t; 38DPI; 6.35mm flank; 2x M4 threads	12.70/18.10/18.10	26q	-	7,79
5006-27	Pinion 27t; 38DPI; 6.35mm flank; 2x M4 threads	12.70/19.20/19.20	26s	-	8,41
5006-28	Pinion 28t; 38DPI; 6.35mm flank; 2x M4 threads	12.70/20.10/20.10	26t	-	8,82
5006-30	Pinion 30t; 38DPI; 6.35mm flank; 2x M4 threads	12.70/21.75/21.75	26k	10730	9,13
5006-38	Pinion 38t; 38DPI; 6.35mm flank; 2x M4 threads	12.70/26.80/26.80	31	-	6,67
5012-15	Pinion 15t; 38DPI; 12.70mm flank; 2x M4 threads	19.00/11.40/11.40	26d	-	5,73
5012-19	Pinion 19t; 38DPI; 12.70mm flank; 2x M4 threads	19.00/13.90/13.90	26a	-	3,59
5012-25	Pinion 25t; 38DPI; 12.70mm flank; 2x M4 threads	19.00/17.90/17.90	25a	-	5,02
5019-15	Pinion 15t; 38DPI; 19.10mm flank; 2x M4 threads	25.60/11.40/11.40	26e	-	7,16
5019-19	Pinion 19t; 38DPI; 19.10mm flank; 2x M4 threads	25.40/13.90/13.90	26b	-	4,46
5019-25	Pinion 25t; 38DPI; 19.10mm flank; 2x M4 threads	25.40/17.90/17.90	25b	-	5,63

40) Gears



Pinions and gears mesh at standard spacing with:

10teeth...with 28t. and 66t.
11teeth...with 26t. and 66t.
13teeth...with 26t. and 65t.
15teeth...with 22t. and 60t.
16teeth...with 22t.,24t. and 60t.
17teeth...with 20t. and 57t.
19teeth...with 19t. and 57t.
20teeth...with 17t. and 56t.
22teeth...with 15t. and 55t.
24teeth...with 15t. and 16t.
25teeth...with 13t. and 50t.
26teeth...with 13t. and 50t.
27teeth...with 10t.,11t. and 50t.
28teeth...with 10t.,28t. and 45t.
30teeth...with 10t. and 45Z.
38teeth...with 38t.,76t. and 152t.
45teeth...with 30t. and 45t.
50teeth...with 25t. and 26t.
55teeth...with 22t.
56teeth...with 19t. and 20t.
57teeth...with 19t. and 20t.
60teeth...with 15t. and 16t.
65teeth...with 11t. and 13t.
66teeth...with 10t. and 11t.
70teeth...with 45t.
76teeth...with 38t.
95teeth...with 19t. and 38t.
114teeth...with 38t.,76t. and 114t.
133teeth...with 19t.
152teeth...with 19t. and 38Z.
171teeth...with 19t.,57t. and 95t.

All pinions, gears, bevels, contrates and wormwheels have the same standard pitch of 38DPI (dents per inch diameter) and are fully compatible with the meccano or Märklin system.

For more information about gear spacing and combinations please refer to our gear manual no.7000-12.

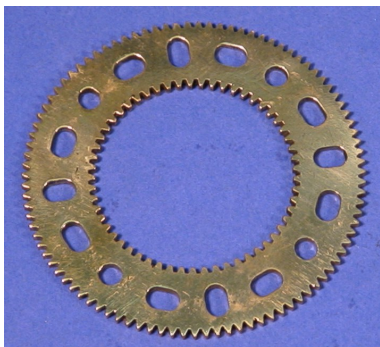
Metallus	Article	L/w/h[mm]	Mecc.	Märklin	Price €
5001-14	Gear 114t; 38DPI; 2.10mm flank; 2x M4 threads	9.50/77.30/77.30	-	-	15,37
5001-33	Gear 133t; 38DPI; 2.10mm flank; 2x M4 threads	11.90/88.90/88.90	27n	-	17,42
5001-52	Gear 152t; 38DPI; 2.10mm flank; 2x M4 threads	11.90/103.90/103.10	27p	-	21,52
5001-71	Gear 171t; 38DPI; 2.10mm flank; 2x M4 threads	11.90/115.40/115.40	27r	-	24,61
5002-10	Gear 10t; 38DPI; 3.175m flank; 2x M4 threads	12.70/9.50/9.50	25m	-	3,59
5002-11	Gear 11t; 38DPI; 3.175mm flank; 2x M4 threads	12.50/9.50/9.50	25n	-	4,03
5002-13	Gear 13t; 38DPI; 3.175mm flank; 2x M4 threads	12.50/9.50/9.50	25r	-	4,25
5002-15	Gear 15t; 38DPI; 3.175mm flank; 2x M4 threads	9.50/11.50/11.50	25c	-	4,09
5002-16	Gear 16t; 38DPI; 3.175mm flank; 2x M4 threads	9.50/12.10/12.10	25g	-	4,63
5002-17	Gear 17t; 38DPI; 3.175mm flank; 2x M4 threads	9.50/12.70/12.70	25h	-	4,94
5002-19	Gear 19t; 38DPI; 3.175mm flank; 2x M4 threads	9.50/14.00/14.00	25u	-	3,18
5002-20	Gear 20t; 38DPI; 3.175mm flank; 2x M4 threads	9.50/14.66/14.66	25l	-	5,68
5002-22	Gear 22t; 38DPI; 3.175mm flank; 2x M4 threads	9.50/16.12/16.12	25f	-	6,13
5002-24	Gear 24t; 38DPI; 3.175mm flank; 2x M4 threads	9.50/17.70/17.70	25p	-	6,66
5002-25	Gear 25t; 38DPI; 3.175mm flank; 2x M4 threads	9.50/18.50/18.50	25v	-	4,36
5002-26	Gear 26t; 38DPI; 3.175mm flank; 2x M4 threads	9.50/19.00/19.00	25q	-	7,30
5002-27	Gear 27t; 38DPI; 3.175mm flank; 2x M4 threads	9.50/19.70/19.70	25s	-	7,91
5002-28	Gear 28t; 38DPI; 3.175mm flank; 2x M4 threads	9.50/20.00/20.00	25t	-	8,33
5002-30	Gear 30t; 38DPI; 3.175mm flank; 2x M4 threads	9.50/21.30/21.30	25k	-	8,63
5002-38	Gear 38t; 38DPI; 3.175mm flank; 2x M4 threads	9.50/26.60/26.60	31b	-	9,74
5002-39	Gear 38t; 38DPI; 2.10mm flank; 2x M4 threads	9.50/26.60/26.60	31a	10438	9,58
5002-45	Gear 45t; 38DPI; 2.10mm flank; 2x M4 threads	9.50/31.10/31.10	27g	-	10,57
5002-50	Gear 50t; 38DPI; 2.10mm flank; 2x M4 threads	9.50/35.30/35.30	27	10450	5,13
5002-56	Gear 56t; 38DPI; 2.10mm flank; 2x M4 threads	9.50/38.70/38.70	27j	-	11,90
5002-57	Gear 57t; 38DPI; 2.10mm flank; 2x M4 threads	9.50/39.30/39.30	27a	10457	5,64
5002-60	Gear 60t; 38DPI; 2.10mm flank; 2x M4 threads	9.50/40.90/40.90	27d	-	6,46
5002-65	Gear 65t; 38DPI; 2.10mm flank; 2x M4 threads	9.50/43.20/43.20	27k	-	13,95
5002-66	Gear 66t; 38DPI; 2.10mm flank; 2x M4 threads	9.50/44.30/44.30	27h	-	14,34
5002-70	Gear 70t; 38DPI; 2.10mm flank; 2x M4 threads	9.50/48.00/48.00	27t	-	14,87
5002-76	Gear 76t; 38DPI; 2.10mm flank; 2x M4 threads	9.50/52.10/52.10	27m	10575	7,18

5002-95	Gear 95t; 38DPI; 2.10mm flank; 2x M4 threads	9.50/64.60/64.60	27c	10595	8,00
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41) Gearings

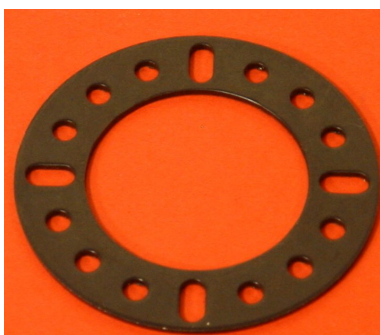
Metallus	Article	L/w/h[mm]	Mecc.	Märklin	Price €
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Gearing 95t outer/ 57t inner; 38DPI; 2.10mm flank



Metallus: 5015-04	Meccano: 180a	Märklin: -	Dimensions: 63.50/2.00/2.00	Price: 37,44 €
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Extension ring for 5015-04/06, D=63mm, d=39mm



Metallus: 5015-05	Meccano: -	Märklin: -	Dimensions: 63.00/63.00/2.00	Price: 1,54 €
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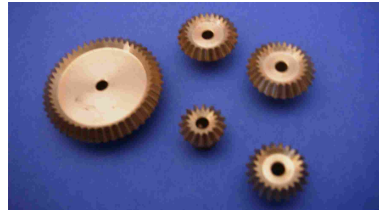
42) Worm wheels



All parts are machined from solid brass and have integral bosses. If you are interested in parts specially produced for you – for example in special colours or lengths – you can contact us. We will be glad to submit an individual offer to you.

Metallus	Article	L/w/h[mm]	Mecc.	Märklin	Price €
5016-01	Worm wheel, right hand(=); 38DPI; length:16.00mm	16.00/13.90/13.90	-	-	3,08
5016-02	Worm wheel, left hand(=//); 38DPI; length:16.00mm	16.00/13.90/13.90	-	-	3,08
5022-01	Worm wheel, right hand(=); 38DPI; length:22.00mm	22.00/13.90/13.90	32	10910	3,59
5022-02	Worm wheel, left hand(=//); 38DPI; length:22.00mm	22.00/13.90/13.90	32a	-	3,59

43) Bevel gears



All parts are machined from solid brass and have integral bosses.
Bevel gears mesh at standard spacing with:

- 16teeth.....with 48t.
- 21teeth.....with 42t.
- 26teeth,45degrees..with all 45degrees bevel gears
- 42teeth.....with 21t.
- 48teeth.....with 16t.
- 12teeth,45degrees..with all 45degrees bevel gears
- 16teeth,45degrees..with all 45degrees bevel gears
- 24teeth,45degrees..with all 45degrees bevel gears
- 48teeth,45degrees..with all 45degrees bevel gears

Metallus	Article	L/w/h[mm]	Mecc.	Märklin	Price €
5003-16	Bevel gear 16t; 38DPI; meshes with 5003-48	11.50/14.20/14.20	30a	-	6,16
5003-21	Bevel gear 21t; 38DPI; meshes with 5003-42	12.00/18.00/18.00	30e	-	9,21
5003-26	Bevel gear 26t; 38DPI; meshes with all 45° bevels	12.00/20.00/20.00	30	-	6,16
5003-42	Bevel gear 42t; 38DPI; meshes with 5003-21	11.70/35.40/35.40	30f	-	18,44
5003-48	Bevel gear 48t; 38DPI; meshes with 5003-16	11.70/40.20/40.20	30c	-	9,23
5004-12	Bevel gear 12t, 45°; 38DPI; meshes with all 45° bevels	10.60/11.60/11.60	30g	-	6,16
5004-24	Bevel gear 24t, 45°; 38DPI; meshes with all 45° bevels	12.00/19.53/19.53	30b	-	10,24
5004-48	Bevel gear 48t, 45°; 38DPI; meshes with all 45° bevels	12.00/40.40/40.40	30I	-	19,47

44) Ratchet wheels and pawls



All ratchet wheels are machined from solid brass and have integral bosses. Pawls have rivetted bosses. If you are interested in parts specially produced for you – for example in special colours or lengths – you can contact us. We will be glad to submit an individual offer to you.

Metallus	Article	L/w/h[mm]	Mecc.	Märklin	Price €
5005-01	Ratchet wheel 20t; left; 38DPI; 6.35mm flank	12.70/18.60/18.60	148a	-	8,19
5005-02	Ratchet wheel 20t; right; 38DPI; 6.35mm flank	12.70/18.60/18.60	148	-	8,19
5005-03	Pawl; right; 2x M4 threads	28.30/12.20/9.90	147a	-	2,03

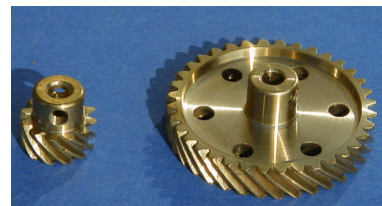
45) Contrate gears



All parts are machined from solid brass and have integral bosses.

Metallus	Article	L/w/h[mm]	Mecc.	Märklin	Price €
5007-19	Contrate gear 19t; 38DPI; 2x M4 threads	11.50/14.70/14.70	29a	-	7,16
5007-25	Contrate gear 25t; 38DPI; 2x M4 threads	11.40/19.30/19.30	29	10625	6,16
5007-50	Contrate gear 50t, 38DPI; 2x M4 threads	11.40/37.18/37.18	28	10650	9,23

46) Helical gears



All parts are machined from solid brass and have integral bosses. Helical gears run smoother and more silent than standard gears.

Helical gears meshing at standard spacing with:
Alternating right and left hand gears at same level.
10teeth....with 14t.
12teeth....with 12t. and 36t.
16teeth....with 32t.
20teeth....with 32t. at a distance of 2holes and 1h transfer
24teeth....with 24t.
24teeth....with 30t. at a distance of 2holes and 1h transfer
30teeth....with 36t. at a distance of 2holes and 2h transfer
30teeth....with 24t. at a distance of 2holes and 1h transfer
32teeth....with 40t.
32teeth....with 35t. at a distance of 2holes and 2h transfer
35teeth....with 36t.
36teeth....with 35t. and 36t.
36teeth....with 40t. at a distance of 3holes and 1h transfer
40teeth....with 12t. at a distance of 2holes and 1h transfer
40teeth....with 32t.
40teeth....with 36t. at a distance of 3holes and 1h transfer
48teeth....with 24t.
60teeth....with 10t.
60teeth....with 35t.
60teeth....with 16t. at a distance of 4holes and 1h transfer

Metallus	Article	L/w/h[mm]	Mecc.	Märklin	Price €
5008-10	Helical gear 10t, left (=); 23DPI; 6.35mm flank	12.50/12.00/12.00	211c L	-	5,64
5008-14	Helical gear 14t, left (=); 23DPI; 6.35mm flank	12.50/15.60/15.60	211a L	-	7,69
5008-16	Helical gear 16t, left (=); 23DPI; 6.35mm flank	12.50/18.30/18.30	211e L	-	8,72
5008-20	Helical gear 20t, left (=); 23DPI; 6.35mm flank	12.50/22.50/22.50	211f L	-	10,77
5008-30	Helical gear 30t, left (=); 23DPI; 6.35mm flank	12.50/33.30/33.30	211h L	-	16,41
5008-32	Helical gear 32t, left (=); 23DPI; 6.35mm flank	12.50/35.50/35.50	211k L	-	17,95
5008-35	Helical gear 35t, left (=); 23DPI; 6.35mm flank	12.50/38.80/38.80	211b L	-	19,49
5008-36	Helical gear 36t, left (=); 23DPI; 6.35mm flank	12.50/39.60/39.60	211mL	-	20,41
5008-40	Helical gear 40t, left (=); 23DPI; 6.35mm flank	12.50/43.90/43.90	211n L	-	22,67
5008-48	Helical gear 48t, left (=); 23DPI; 6.35mm flank	12.50/53.00/53.00	211o L	-	24,60
5008-60	Helical gear 60t, left (=); 23DPI; 6.35mm flank	12.50/66.26/66.26	211p L	-	25,85
5009-10	Helical gear 10t, right (=); 23DPI; 6.35mm flank	12.50/12.10/12.10	211c	-	5,64
5009-12	Helical gear 12t, right (=); 23DPI; 6.35mm flank	12.50/14.00/14.00	211d	-	6,67
5009-14	Helical gear 14t, right (=); 23DPI; 6.35mm flank	12.50/15.60/15.60	211a	-	7,69
5009-16	Helical gear 16t, right (=); 23DPI; 6.35mm flank	12.50/18.30/18.30	211e	-	8,72
5009-20	Helical gear 20t, right (=); 23DPI; 6.35mm flank	12.50/22.50/22.50	211f	-	10,77
5009-30	Helical gear 30t, right (=); 23DPI; 6.35mm flank	12.50/33.20/33.20	211h	-	16,41
5009-32	Helical gear 32t, right (=); 23DPI; 6.35mm flank	12.50/35.40/35.40	211k	-	17,95
5009-35	Helical gear 35t, right (=); 23DPI; 6.35mm flank	12.50/38.60/38.60	211b	-	19,49
5009-36	Helical gear 36t, right (=); 23DPI; 6.35mm flank	12.50/39.50/39.50	211m	-	20,41
5009-40	Helical gear 40t, right (=); 23DPI; 6.35mm flank	12.50/43.90/43.90	211n	-	22,67
5009-48	Helical gear 48t, right (=); 23DPI; 6.35mm flank	12.50/53.00/53.00	211o	-	24,60
5009-60	Helical gear 60t, right (=); 23DPI; 6.35mm flank	12.50/66.26/66.26	211p	-	25,85

47) Couplings



All parts are machined from solid brass. If you are interested in parts specially produced for you – for example in special colours or lengths – you can contact us. We will be glad to submit an individual offer to you.

Metallus	Article	L/w/h[mm]	Mecc.	Märklin	Price €
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Dog clutch, brass, 4x M4 threads



Metallus: 4800-02	Meccano: 144	Märklin: -	Dimensions: 15.00/9.00/9.00	Price: 7,82 €
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5010-01	Short socket coupling, brass, 4x M4 threads	16.60/15.80/15.80	171a	-	6,16
5010-02	Long socket coupling, brass, 4x M4 threads	20.80/15.80/15.80	171	-	6,67

Angled selector fork, steel, for use with 5010-01



Metallus: 5010-04	Meccano: -	Märklin: -	Dimensions: 23.00/15.70/14.00	Price: 0,51 €
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Selector fork, steel, for use with Märklin dog parts



Metallus: 5010-05	Meccano: -	Märklin: 11722	Dimensions: 21.10/12.70/14.00	Price: 0,51 €
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5010-06	Flat selector fork, steel, for use with 5010-01	23.00/15.70/14.00	-	-	0,51
5010-07	Flat selector fork with boss, for use with 5010-01	23.00/15.70/13.00	-	-	1,23

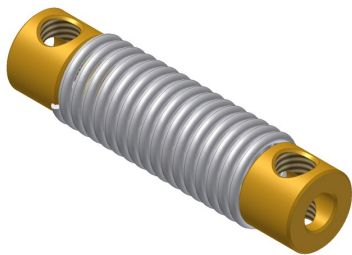
Coupling, 2 holes, brass, 4x M4 threads



Metallus: 5014-02	Meccano: 63d	Märklin: -	Dimensions: 13.80/9.40/9.40	Price: 1,23 €
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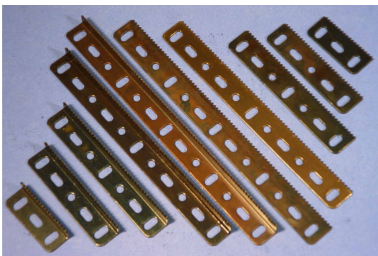
5014-03	Coupling, 3 holes, brass, 6x M4 threads	21.25/9.40/9.40	63	11718	1,85
5014-04	Coupling, 4 holes, brass, 8x M4 threads	26.25/9.40/9.40	63f	-	2,46
5014-05	Coupling, 5 holes, brass, 10x M4 threads	33.00/9.40/9.40	63g	-	3,08

Torsion spring coupling, 39mm



Metallus: 5015-39	Meccano:	Märklin:	Dimensions: 39.00/10.00/10.00	Price: 8,84 €
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48) Toothed racks



If you are interested in parts specially produced for you – for example in special colours or lengths – you can contact us. We will be glad to submit an individual offer to you.

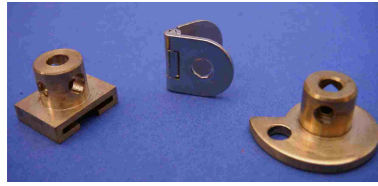
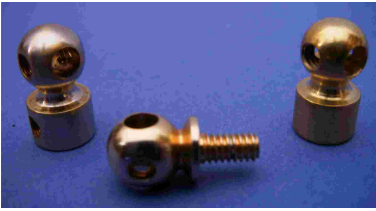
Metallus	Article	L/w/h[mm]	Mecc.	Märklin	Price €
5016-03	Flat rack strip, 3 holes	38.10/1.20/16.10	-	-	0,83
5016-05	Flat rack strip, 5 holes	63.50/1.20/16.10	-	-	1,40
5016-07	Flat rack strip, 7 holes	88.90/1.20/16.10	110	-	1,95
5016-11	Flat rack strip, 11 holes	139.70/1.20/16.10	-	-	2,97
5016-13	Flat rack strip, 13 holes	165.10/1.20/16.10	110a	-	3,49
5016-25	Flat rack strip, 25 holes	317.50/1.20/16.10	110b	-	5,97
5017-03	Angle rack strip, 3 holes	38.10/14.00/9.10	-	-	0,89
5017-05	Angle rack strip, 5 holes	63.50/14.00/9.14	-	-	1,50
5017-07	Angle rack strip, 7 holes	88.90/14.00/9.14	-	-	2,09
5017-11	Angle rack strip, 11 holes	139.70/14.00/9.14	-	-	3,20
5017-13	Angle rack strip, 13 holes	165.10/14.00/9.14	-	-	3,75
5017-25	Angle rack strip, 25 holes	317.50/14.00/9.14	-	-	6,48

49) Multi purpose gear wheel



Metallus	Article	L/w/h[mm]	Mecc.	Märklin	Price €
5091-14	Multi purpose gear, 14t, 5/32BSW, steel boss	12.90/27.10/27.10	27f	10914	2,67
5092-14	Multi purpose gear, 14t, M4, steel boss	12.90/27.10/27.10	27f	10914	2,67

50) Special brass parts



All parts are machined from solid brass and have integral bosses. If you are interested in parts specially produced for you – for example in special colours or lengths – you can contact us. We will be glad to submit an individual offer to you.

Metallus	Article	L/w/h[mm]	Mecc.	Märklin	Price €
5011-01	Handrail support, brass, 2x M4 threads	19.40/9.50/9.50	136	-	1,53
5011-02	Handrail coupling, brass, 4x M4 threads	16.80/9.50/9.50	136a	-	1,53
5011-03	Handrail coupling threaded base, brass, 3x M4 threads	17.20/9.50/9.50	136b	-	1,53

Strip coupling, brass, 6x M4 threads



Metallus: 5013-01	Meccano: 63b	Märklin: -	Dimensions: 24.40/9.50/9.50	Price: 4,08 €
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Threaded coupling, brass, 5x M4 threads



Metallus: 5013-02 Meccano: 63c Märklin: - Dimensions: 20.60/9.50/9.50 Price: 3,08 €

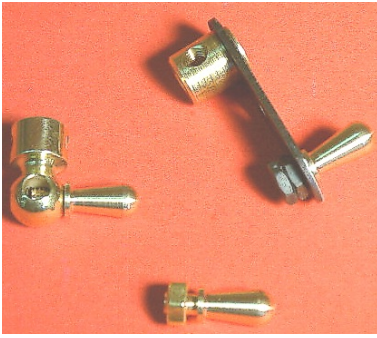
Screwed rod adapter, brass, 1x M4 threads



Metallus: 5013-03 Meccano: 173a Märklin: - Dimensions: 24.00/9.50/9.50 Price: 2,05 €

5015-03 Cam, brass, 2x M4 threads 10.20/23.40/17.70 131 11787 3,59

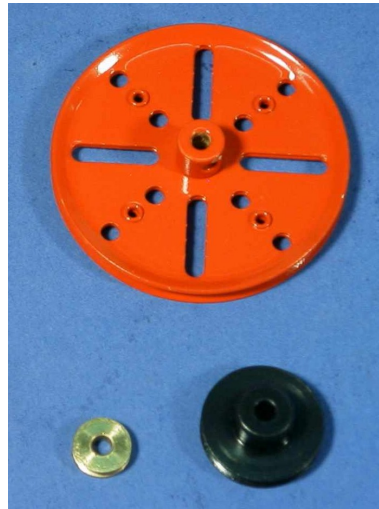
Universal handle, small, brass, M4 thread



Metallus: 5015-08	Meccano: -	Märklin: -	Dimensions: 17.00/5.50/5.50	Price: 0,92 €
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5015-25	Short handle, 1', brass, M4 thread with 2 nuts		25.00/5.50/5.50	115	-	0,92
5015-38	Universal handle, long, brass, M4 thread, 38mm		38.00/5.50/5.50	-	-	1,54

51) Pulleys



If you are interested in parts specially produced for you – for example in special colours or lengths – you can contact us. We will be glad to submit an individual offer to you.

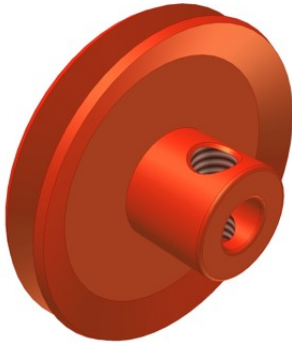
Metallus	Article	L/w/h[mm]	Mecc.	Märklin	Price €
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Pulley, several bosses, 214mm diameter, blue



Metallus: 4000-214	Meccano: -	Märklin: -	Dimensions: 230.00/230.00/40.00	Price: 27,00 €
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Pulley, 1', brass boss, 2x M4 threads, also 5/32 available



Metallus: 4000-26	Meccano: 22	Märklin: 10325	Dimensions: 26.40/26.40/12.14	Price: 1,29 €
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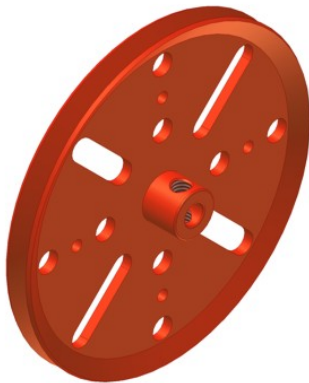
4000-27	Pulley, 1', black, brass boss, 2x M4 threads	26.40/26.40/12.14	22	10325	1,29
4000-39	Pulley, 1 1/2', red, 2x M4 threads, also 5/32 available.	38.60/38.60/12.14	21	10338	2,07
4000-41	Pulley, 1 1/2', black, 2x M4 threads	38.60/38.60/12.14	21	10338	2,07

Pulley, 2', red, 2x M4 threads, also with 5/32 available.



Metallus: 4000-50	Meccano: 20a	Märklin: 10350	Dimensions: 50.00/50.00/12.14	Price: 2,56 €
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Pulley, 2 1/2', red, 2x M4 threads, brass boss



Metallus: 4000-63	Meccano: -	Märklin: -	Dimensions: 63.10/63.10/12.14	Price: 4,14 €
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Wide pulley, 6mm, 12mm diameter, brass



Metallus: 4001-12	Meccano: -	Märklin: -	Dimensions: 12.10/12.10/6.00	Price: 0,92 €
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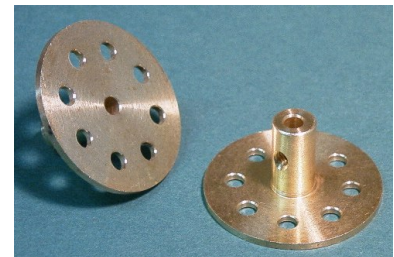
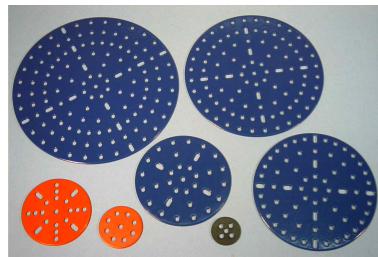
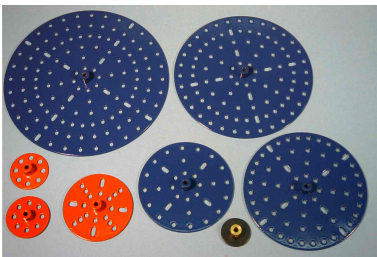
4810-00	Pulley, 12mm, brass		12.10/12.10/2.34	23b	10312	0,92
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Turned pulley, 26mm, steel, black, 2x M4-threads



Metallus: 4810-10	Meccano: -	Märklin: -	Dimensions: 26.10/26.10/14.34	Price: 2,22 €
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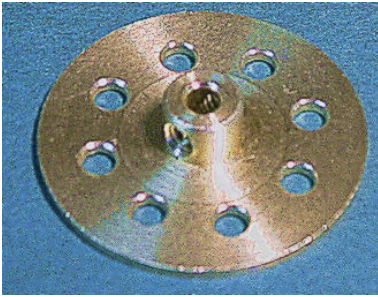
52) Bush wheels and face plates



If you are interested in parts specially produced for you – for example in special colours or lengths – you can contact us. We will be glad to submit an individual offer to you.

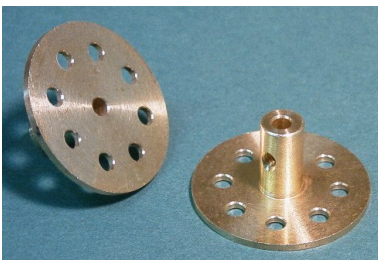
Metallus	Article	L/w/h[mm]	Mecc.	Märklin	Price €
4010-114	Face plate, 4 1/2', brass boss, 2x M4 threads	114.00/114.00/12.14	-	-	4,06
4010-139	Face plate, 5 1/2', brass boss, 2x M4 threads	139.00/139.00/12.14	-	-	5,64
4010-165	Face plate, 6 1/2', brass boss, 2x M4 threads	165.00/165.00/12.14	-	-	7,84
4010-26	Bush wheel, 1', brass boss, 2x M4 threads	26.40/26.40/12.14	-	-	1,31
4010-37	Bush wheel, 1 1/2', 6 holes, brass boss, 2x M4 threads	39.40/39.40/12.14	24b	-	1,13
4010-39	Bush wheel, 1 1/2', brass boss, 2x M4 threads	39.40/39.40/12.14	24	11036	1,50
4010-63	Face plate, 2 1/2', brass boss, 2x M4 threads	63.00/63.00/12.14	109	-	2,05
4010-89	Face plate, 3 1/2', brass boss, 2x M4 threads	89.00/89.00/12.14	-	-	2,54

Turned bush wheel, 1 1/2', standard brass boss.



Metallus: 4017-39	Meccano:	Märklin:	Dimensions: 39.00/39.00/9.6	Price: 1,50 €
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Bush wheel, 1 1/2', long brass boss, 2x M4 threads

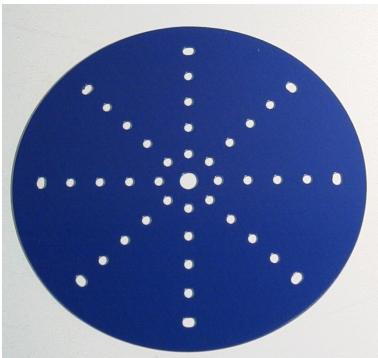


Metallus: 4018-39	Meccano: -	Märklin: -	Dimensions: 39.40/39.40/19.00	Price: 2,05 €
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This article may be used as a buffer or as a cable drum (2 parts reversed). Especially designed for connecting all kinds of sprocket wheels and large pulleys or face plates.

4020-114	Wheel disc, 4 1/2', blue, steel, use with 4880-16/18	114.00/114.00/2.00	-	-	3,49
4020-139	Wheel disc, 5 1/2', blue, steel, use with 4880-16/18	139.00/139.00/2.00	-	-	5,13

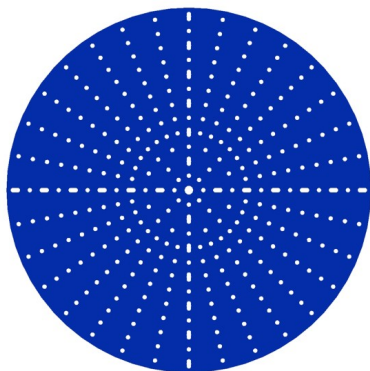
Wheel disc, 6', blue, steel, central 8.1mm bore diameter



Metallus: 4020-152	Meccano: 146	Märklin: -	Dimensions: 152.00/152.00/1.50	Price: 5,33 €
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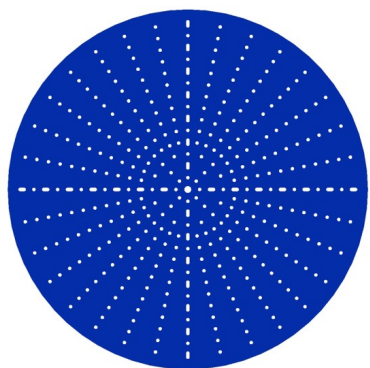
4020-165	Wheel disc, 6 1/2', blue, steel, use with 4880-16/18	165.00/165.00/2.00	-	-	7,28
4020-26	Wheel disc, 1', black, steel, 5 holes	26.00/26.00/1.50	-	-	0,78
4020-267	Wheel disc, 267mm diameter, black	267.00/267.00/9.00	-	-	10,26

Wheel disc, 12 1/2', blue, steel, use with 4880-16/18



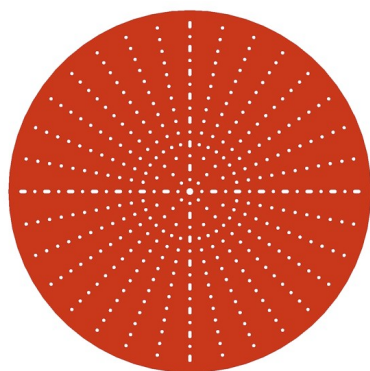
Metallus: 4020-320 Meccano: - Märklin: - Dimensions: 320.00/320.00/2.00 Price: 15,59 €

Wheel disc, 386mm diameter, blue



Metallus: 4020-386 Meccano: - Märklin: - Dimensions: 386.00/386.00/2.00 Price: 27,00 €

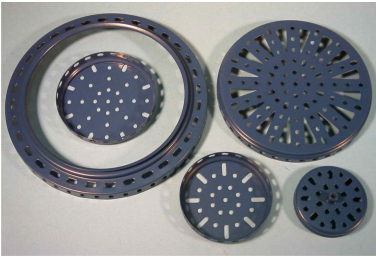
Wheel disc, 386mm diameter, red



Metallus: 4020-387 Meccano: - Märklin: - Dimensions: 386.00/386.00/2.00 Price: 27,00 €

4020-39	Wheel disc, 1 1/2', red, steel, 9 holes	39.00/39.00/2.00	24a	-	1,01
4020-63	Wheel disc, 2 1/2', red, steel	63.00/63.00/2.00	-	-	1,62
4020-89	Wheel disc, 3 1/2', red, blue	89.00/89.00/2.00	-	-	2,03

53) Large flanged wheels



If you are interested in parts specially produced for you – for example in special colours or lengths – you can contact us. We will be glad to submit an individual offer to you.

Metallus	Article	L/w/h[mm]	Mecc.	Märklin	Price €
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Large flanged pulley, 2 1/2', blue, 2x 5/32 threads



Metallus: 4100-65	Meccano: -	Märklin: 10365	Dimensions: 65.00/65.00/20.40	Price: 2,36 €
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Hub disc, 3 1/4', blue, steel



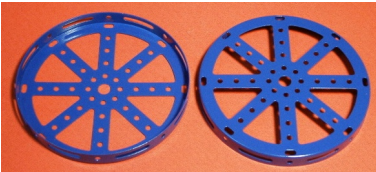
Metallus: 4110-80	Meccano: -	Märklin: 10380	Dimensions: 80.00/80.00/16.00	Price: 2,87 €
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Hub disc, 3 3/4', blue, steel



Metallus: 4110-96 Meccano: - Märklin: 10395 Dimensions: 95.00/95.00/16.00 Price: 3,39 €

Hub disc, 5.5', blue, steel



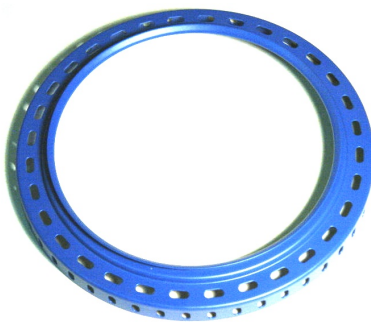
Metallus: 4111-35 Meccano: 118 Märklin: - Dimensions: 135.00/135.00/13.64 Price: 7,18 €

Hub disc, 6', blue, steel



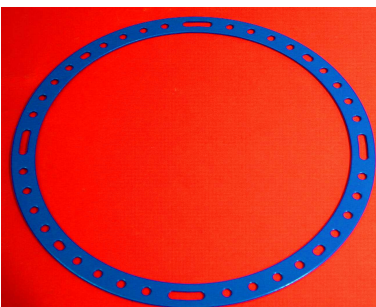
Metallus: 4111-50 Meccano: - Märklin: 11015 Dimensions: 150.00/150.00/16.00 Price: 8,19 €

Large ring, 7 3/4', blue, steel



Metallus: 4111-95 Meccano: - Märklin: 11095 Dimensions: 195.00/195.00/24.50 Price: 7,18 €

Circular strip, 7 1/2', blue, steel



Metallus: 4112-19 Meccano: 145 Märklin: - Dimensions: 190.00/190.00/1.20 Price: 6,77 €

Circular girder, 5.5', blue, steel



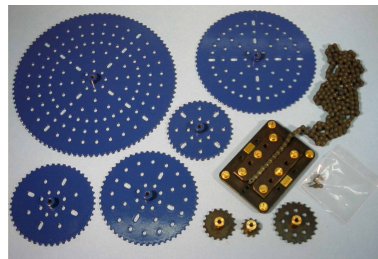
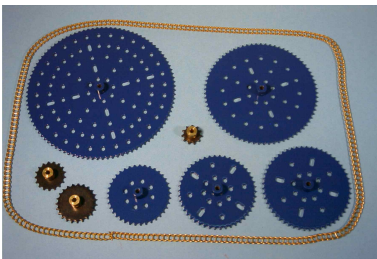
Metallus: 4112-35 Meccano: 143 Märklin: - Dimensions: 135.00/135.00/13.64 Price: 6,16 €

Circular girder, 5.5', meccano(TR)-red, steel



Metallus: 4112-36 Meccano: 143 Märklin: - Dimensions: 135.00/135.00/13.64 Price: 6,16 €

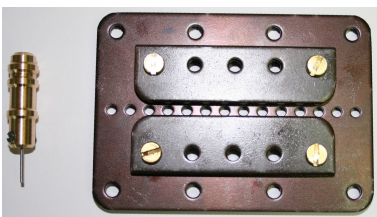
54) Sprocket wheels and chains



If you are interested in parts specially produced for you – for example in special colours or lengths – you can contact us. We will be glad to submit an individual offer to you.

Metallus	Article	L/w/h[mm]	Mecc.	Märklin	Price €
4900-02	bush-roller chain, 1m, black	1000.00/6.50/4.80	-	-	10,18
4900-03	bush-roller chainlock, black	10.92/6.50/4.80	-	-	1,44
4900-04	Märklin-style sprocket chain, brass	1000.00/4.50/2.80	-	11747	5,00

Chain jig for bush-roller chain, steel, brass bolts

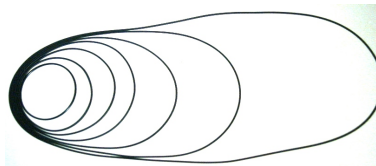
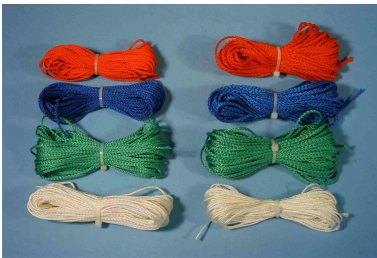


Metallus: 4900-05 Meccano: - Märklin: - Dimensions: 63.50/88.90/15.00 Price: 6,79 €

Function: Pull the chain through the rail. The chainpins need to be fixed above the holes of the jig. Use a small hammer and a steel pin to move the chain pin downwards out of the chain link.

4900-11	Sprocket wheel 11t, for Märklin chain, 2x M4 threads	20.40/20.40/11.20	-	11211	2,73
4900-17	Sprocket wheel 17t, for Märklin chain, 2x M4 threads	29.10/29.10/11.20	-	11217	3,12
4900-23	Sprocket wheel 23t, for Märklin chain, 2x M4 threads	37.00/37.00/11.20	-	11223	3,49
4900-37	Sprocket wheel 37t, for Märklin chain, 2x M4 threads	58.00/58.80/11.20	-	11237	4,35
4900-46	Sprocket wheel 46t, for Märklin chain, 2x M4 threads	72.30/72.30/11.20	-	11246	4,72
4900-53	Sprocket wheel 53t, for Märklin chain, 2x M4 threads	82.80/82.80/11.20	-	11253	5,33
4900-73	Sprocket wheel 73t, for Märklin chain, 2x M4 threads	112.80/112.80/11.20	-	11273	6,57
4900-97	Sprocket wheel 97t, for Märklin chain, 2x M4 threads	148.40/148.40/11.20	-	11297	8,06
4901-11	Sprocket wheel 11t, for bush-roller chain, 2x M4 threads	21.80/21.80/11.20	-	-	2,73
4901-17	Sprocket wheel 17t, for bush-roller chain, 2x M4 threads	33.10/33.10/11.20	-	-	3,12
4901-23	Sprocket wheel 23t, for bush-roller chain, 2x M4 threads	44.65/44.65/11.20	-	-	3,49
4901-37	Sprocket wheel 37t, for bush-roller chain, 2x M4 threads	71.00/71.00/11.20	-	-	4,35
4901-46	Sprocket wheel 46t, for bush-roller chain, 2x M4 threads	87.90/87.90/11.20	-	-	4,72
4901-53	Sprocket wheel 53t, for bush-roller chain, 2x M4 threads	101.60/101.60/11.20	-	-	5,33
4901-73	Sprocket wheel 73t, for bush-roller chain, 2x M4 threads	138.10/138.10/11.20	-	-	6,57
4901-97	Sprocket wheel 97t, for bush-roller chain, 2x M4 threads	182.60/182.60/11.20	-	-	8,06

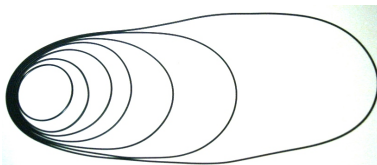
55) Transmission cords and belts



Transmission cords are made of polyamide and can be delivered in hanks of up to 500 metres. Transmission belts are made of high quality rubber to guarantee durability and silent operation.

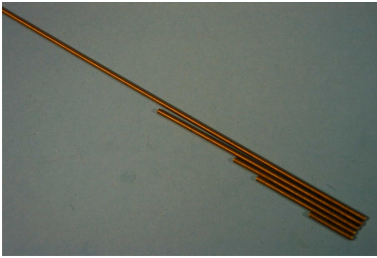
Metallus	Article	L/w/h[mm]	Mecc.	Märklin	Price €
8610-10	Hank of cord, 10m, white, 1.0mm diameter	10.00m/1.00/1.00	-	-	2,21
8615-10	Hank of cord, 10m, red, 1.5mm diameter	10.00m/1.50/1.50	40	11500	2,46
8615-20	Hank of cord, 10m, blue, 1.5mm diameter	10.00m/1.50/1.50	-	-	2,46
8615-30	Hank of cord, 10m, green, 1.5mm diameter	10.00m/1.50/1.50	-	-	2,46
8615-40	Hank of cord, 10m, white, 1.5mm diameter	10.00m/1.50/1.50	-	-	2,41
8615-50	Hank of cord, 10m, black, 1.5mm diameter	10.00m/1.50/1.50	-	-	2,41
8620-10	Hank of cord, 10m, red, 2.0mm diameter	10.00m/2.00/2.00	-	-	3,05
8620-20	Hank of cord, 10m, blue, 2.0mm diameter	10.00m/2.00/2.00	-	-	3,05
8620-30	Hank of cord, 10m, green, 2.0mm diameter	10.00m/2.00/2.00	-	-	3,05

Driving belt, rubber, 60mm diameter, black



Metallus:	8702-06	Meccano:	-	Märklin:	-	Dimensions:	60.00mm/2.00/2.00	Price:	0,97 €
8702-08	Driving belt, rubber, 80mm diameter, black	80.00mm/2.00/2.00	-	-	1,03				
8702-10	Driving belt, rubber, 100mm diameter, black	100.00mm/2.00/2.00	-	-	1,13				
8702-12	Driving belt, rubber, 120mm diameter, black	120.00mm/2.00/2.00	-	-	1,29				
8702-15	Driving belt, rubber, 150mm diameter, black	150.00mm/2.00/2.00	-	-	2,26				
8702-20	Driving belt, rubber, 200mm diameter, black	200.00mm/2.00/2.00	-	-	2,56				
8702-30	Driving belt, rubber, 300mm diameter, black	300.00mm/2.00/2.00	-	-	3,39				
8703-30	Driving belt, rubber, 300mm diameter, black	300.00mm/2.00/2.00	-	-	4,08				
8703-40	Driving belt, rubber, 400mm diameter, black	400.00mm/2.00/2.00	-	-	4,92				

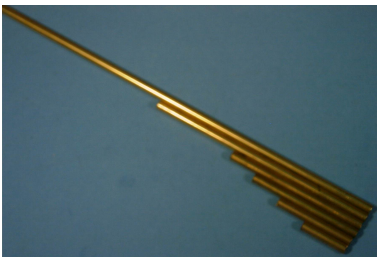
56) Threaded rods



If you are interested in parts specially produced for you – for example in special colours or lengths – you can contact us. We will be glad to submit an individual offer to you.

Metallus	Article	L/w/h[mm]	Mecc.	Märklin	Price €
4850-03	Threaded rod, 30mm, brass, M4	30.00/4.00/4.00	-	-	0,43
4850-05	Threaded rod, 50mm, brass, M4	50.00/4.00/4.00	-	-	0,53
4850-07	Threaded rod, 70mm, brass, M4	70.00/4.00/4.00	-	-	0,74
4850-09	Threaded rod, 90mm, brass, M4	90.00/4.00/4.00	-	-	0,94
4850-10	Threaded rod, 100mm, brass, M4	100.00/4.00/4.00	-	-	1,10
4850-15	Threaded rod, 150mm, brass, M4	150.00/4.00/4.00	-	-	1,58
4850-30	Threaded rod, 300mm, brass, M4	300.00/4.00/4.00	-	-	3,14

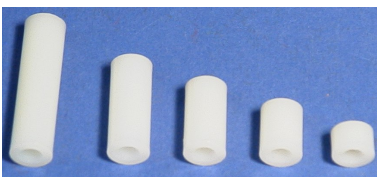
57) Distance sleeves



If you are interested in parts specially produced for you – for example in special colours or lengths – you can contact us. We will be glad to submit an individual offer to you.

Metallus	Article	L/w/h[mm]	Mecc.	Märklin	Price €
4860-30	Distance sleeve, 30mm, brass,	30.00/6.00/6.00	-	-	0,43
4860-35		//	-	-	0,43
4860-50	Distance sleeve, 50mm, brass,	50.00/6.00/6.00	-	-	0,53
4860-70	Distance sleeve, 70mm, brass,	70.00/6.00/6.00	-	-	0,74
4860-90	Distance sleeve, 90mm, brass,	90.00/6.00/6.00	-	-	0,94
4860-95	Distance sleeve, 150mm, brass,	150.00/6.00/6.00	-	-	1,58
4860-96	Distance sleeve, 300mm, brass,	300.00/6.00/6.00	-	-	3,14

Distance sleeve, 5mm, polyamide, white



Metallus: 4861-05	Meccano: -	Märklin: -	Dimensions: 5.00/5.00/8.00	Price: 0,16 €
4861-10	Distance sleeve, 10mm, polyamide, white		10.00/10.00/8.00	- - 0,18
4861-15	Distance sleeve, 15mm, polyamide, white		15.00/15.00/8.00	- - 0,21
4861-20	Distance sleeve, 20mm, polyamide, white		20.00/20.00/8.00	- - 0,23
4861-30	Distance sleeve, 30mm, polyamide, white		30.00/30.00/8.00	- - 0,25

Distance sleeve, 3mm, aluminium, polished



Metallus: 4862-03	Meccano: -	Märklin: -	Dimensions: 3.00/3.00/8.00	Price: 0,12 €
4862-05	Distance sleeve, 5mm, aluminium, polished		5.00/5.00/8.00	0,14
4862-10	Distance sleeve, 10mm, aluminium, polished		10.00/10.00/8.00	0,16
4862-15	Distance sleeve, 15mm, aluminium, polished		15.00/15.00/8.00	0,18
4862-20	Distance sleeve, 20mm, aluminium, polished		20.00/20.00/8.00	0,21
4862-25	Distance sleeve, 25mm, aluminium, polished		25.00/25.00/8.00	0,23
4862-30	Distance sleeve, 30mm, aluminium, polished		30.00/30.00/8.00	0,25

Distance sleeve, 5mm, polystrole, black



Metallus: 4863-05	Meccano: -	Märklin: -	Dimensions: 5.00/5.00/8.00	Price: 0,12 €
4863-10	Distance sleeve, 10mm, polystrole, black		10.00/10.00/8.00	0,14
4863-15	Distance sleeve, 15mm, polystrole, black		15.00/15.00/8.00	0,16
4863-20	Distance sleeve, 20mm, polystrole, black		20.00/20.00/8.00	0,18
4863-25	Distance sleeve, 25mm, polystrole, black		25.00/25.00/8.00	0,21
4863-30	Distance sleeve, 30mm, polystrole, black		30.00/30.00/8.00	0,23
4863-35	Distance sleeve, 35mm, polystrole, black		35.00/35.00/8.00	0,25
4864-10	Distance sleeve, 10mm, steel, 2x M4 threads		10.00/10.00/7.80	0,31
4864-15	Distance sleeve, 15mm, steel, 2x M4 threads		15.00/15.00/7.80	0,36
4864-20	Distance sleeve, 20mm, steel, 2x M4 threads		20.00/20.00/7.80	0,41
4864-25	Distance sleeve, 25mm, steel, 2x M4 threads		25.00/25.00/7.80	0,46
4864-30	Distance sleeve, 30mm, steel, 2x M4 threads		30.00/30.00/7.80	0,51
4864-40	Distance sleeve, 40mm, steel, 2x M4 threads		40.00/40.00/7.80	0,56
4864-50	Distance sleeve, 50mm, steel, 2x M4 threads		50.00/50.00/7.80	0,62
4865-03	Distance ring, 3mm, brass		3.00/9.00/9.00	11728 0,16

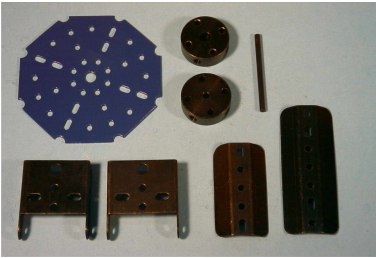
Distance rod, double sided thread,30mm,brass



Metallus: 4866-03	Meccano: -	Märklin: -	Dimensions: 30.00/4.00/4.00	Price: 1,23 €
4866-04	Distance rod, double sided thread,40mm,brass		40.00/4.00/4.00	1,54
4866-05	Distance rod, double sided thread,50mm,brass		50.00/4.00/4.00	1,85

4866-07	Distance rod, double sided thread,70mm,brass	70.00/4.00/4.00	-	-	2,46
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58) Caterpillar tracks and wheels



Caterpillar tracks are chemically blackened and assembled by linking together narrow and broad links. The links are connected with 60mm rods and two collars each. The footplates are available in 5h or 7h versions. The driving wheels are fitted with heavy bush wheels to transmit high torques. We recommend 8mm heavy rods due to high strain on all rotating parts when using models offroad. If you are interested in parts specially produced for you – for example in special colours or lengths – you can contact us. We will be glad to submit an individual offer to you.

Metallus	Article	L/w/h[mm]	Mecc.	Märklin	Price €
4880-04	Driving wheel, blue, with 4mm bush wheel	2.00/97.60/97.60	-	-	5,03
4880-05	Driving wheel, blue, with 8mm bush wheel	2.00/97.60/97.60	-	-	5,03
4880-06	Axle rod, black, 60mm	60.00/4.00/4.00	-	-	0,31
4880-10	Caterpillar link, narrow	51.40/43.50/13.80	-	-	1,23
4880-12	Caterpillar link, broad	51.40/45.80/13.80	-	-	1,23
4880-14	Footplate, 7 holes wide	88.90/45.80/7.20	-	-	0,92
4880-15	Footplate, 5 holes wide	63.50/45.80/7.20	-	-	0,82

Heavy bushwheel, black, 4.1mm bore



Metallus: 4880-16	Meccano: -	Märklin: -	Dimensions: 12.00/34.00/34.00	Price: 1,23 €
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Heavy bushwheel, black, 8.1mm bore



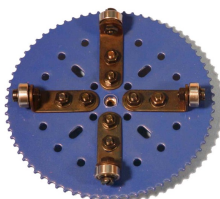
Metallus: 4880-18	Meccano: -	Märklin: -	Dimensions: 12.00/34.00/34.00	Price: 1,23 €
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59) Special parts



Metallus	Article	L/w/h[mm]	Mecc.	Märklin	Price €
4830-03	Steel ball, diameter: 3mm, 10 balls, nickel-plated	3.00/3.00/3.00	-	-	0,41
4830-04	Steel ball, diameter: 4mm, 10 balls, nickel-plated	4.00/4.00/4.00	-	-	0,62
4830-05	Steel ball, diameter: 5mm, 10 balls, nickel-plated	5.00/5.00/5.00	-	-	0,82
4830-06	Steel ball, diameter: 6mm, 10 balls, nickel-plated	6.00/6.00/6.00	-	-	1,03
4830-08	Steel ball, diameter: 8mm, 10 balls, nickel-plated	8.00/8.00/8.00	-	-	1,54
4830-10	Steel ball, diameter: 10mm, nickel-plated	10.00/10.00/10.00	-	-	0,26
4830-16	Steel ball, diameter: 16mm, nickel-plated	16.00/16.00/16.00	-	-	0,51
4830-20	Steel ball, diameter: 20mm, nickel-plated	20.00/20.00/20.00	-	-	1,03
4830-25	Steel ball, diameter: 25mm, nickel-plated	25.00/25.00/25.00	-	-	1,54

Roller bearing, set with short+long bracket+bolts



Metallus: 4900-07	Meccano: -	Märklin: -	Dimensions: 13.50/13.50/5.00	Price: 6,05 €
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At least 4 roller bearings are needed to build a thrust bearing like shown above.

Roller bearing, 8mm set with 4 brackets + nuts and bolts



Metallus: 4900-08	Meccano: -	Märklin: -	Dimensions: 25.30/25.30/26.60	Price: 7,69 €
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Motor vibration damper , rubber-steel construction



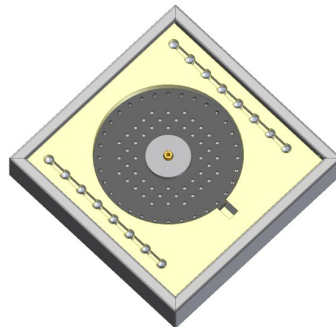
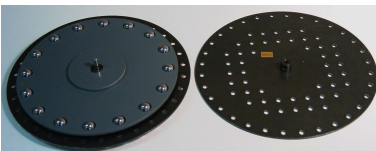
Metallus: 4900-09 Meccano: - Märklin: - Dimensions: 27.50/15.00/15.00 Price: 2,31 €

Single motor vibration damper , rubber-steel construction



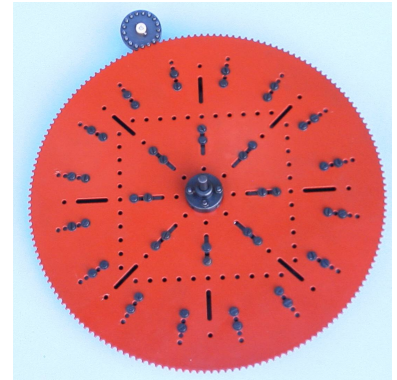
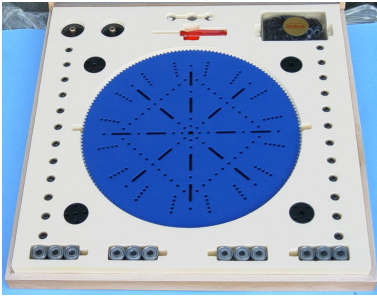
Metallus: 4900-10 Meccano: - Märklin: - Dimensions: 19.50/15.00/15.00 Price: 1,85 €

Complete thrust bearing, 6 1/2', with 16 steel balls 10mm



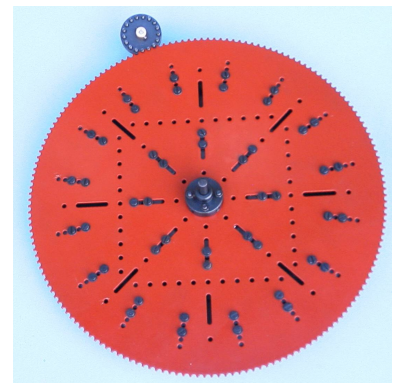
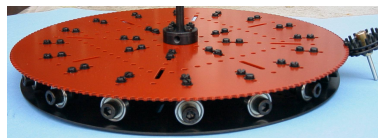
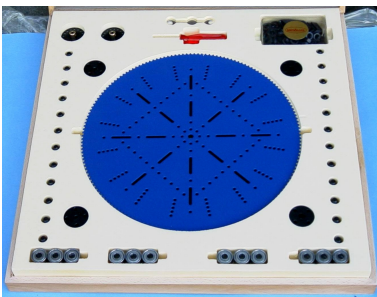
Metallus: 4900-16 Meccano: - Märklin: - Dimensions: 165.00/165.00/30.00 Price: 35,91 €

Great roller bearing, 12', with 24 roller bearings + brackets



Metallus: 4900-30 Meccano: 167 Märklin: - Dimensions: 308.00/308.00/26.60 Price: 179,53 €

Great roller bearing, 12', with 24 roller bearings + brackets



Metallus: 4900-31 Meccano: 167 Märklin: - Dimensions: 308.00/308.00/26.60 Price: 179,53 €

4902-17 Driving wheel 17t, for bush-roller chain and GRB, 4x M4 threads 39.14/39.14/22.80 - - 6,57

Single hook, black, steel



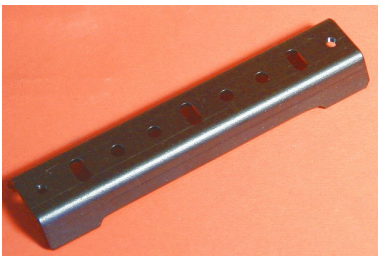
Metallus: 7800-00 Meccano: 57b Märklin: 11713 Dimensions: 35.40/17.30/2.00 Price: 1,27 €

Double hook, black, steel



Metallus: 7800-20	Meccano: -	Märklin: -	Dimensions: 37.10/39.60/2.00	Price: 1,68 €
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Steel tie/sleeper, chemically blackened, 2mm thick



Metallus: 7800-29	Meccano: -	Märklin: -	Dimensions: 114.40/27.90/11.33	Price: 1,89 €
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7800-50	Weight disc, black, steel		39.10/39.10/2.00	-	-	0,44
7800-95	Steel spring, 20mm long, 5mm diameter		20.00/5.00/5.00	-	76560	0,31

Assortment of different steel springs in numerous sizes



Metallus: 7800-97	Meccano: -	Märklin: -	Dimensions: -/-/-	Price: 4,62 €
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Crank with counter-weight, 2 round holes, brass boss M4

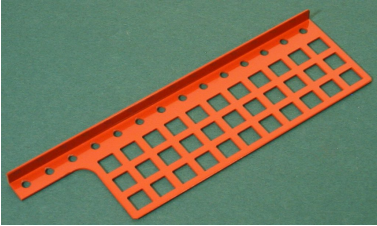


Metallus: 7800-98	Meccano: -	Märklin: 11776	Dimensions: 50.80/28.70/11.30	Price: 3,69 €
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This article may be ordered in other colours (for example meccano dark green or yellow) as well. In this case a minimum order of 50 parts is needed.

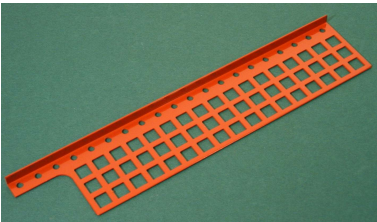
7801-15 Spring driving band, 5' long 150.00/2.30/2.30 - 11515 3,08

Large windmill sail/level-crossing gate, 14 holes long



Metallus: 7802-14 Meccano: - Märklin: - Dimensions: 177.80/52.41/8.58 Price: 3,95 €

Large windmill sail/level-crossing gate, 20 holes long



Metallus: 7802-20 Meccano: - Märklin: - Dimensions: 254.00/52.41/8.58 Price: 5,08 €

Small handwheel; 1'; black, with brass boss



Metallus: 7803-26 Meccano: - Märklin: 11025 Dimensions: 26.00/26.00/20.10 Price: 3,06 €

Small handwheel; 1-1/2'; black, with brass boss



Metallus: 7803-39 Meccano: - Märklin: - Dimensions: 39.00/39.00/20.50 Price: 3,78 €

Handwheel; 2'; blue,with brass boss



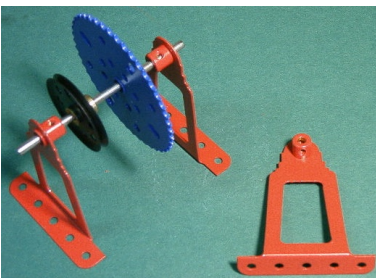
Metallus: 7803-50 Meccano: - Märklin: - Dimensions: 50.00/50.00/20.60 Price: 4,38 €

Large handwheel; 2-1/2'; blue,with brass boss



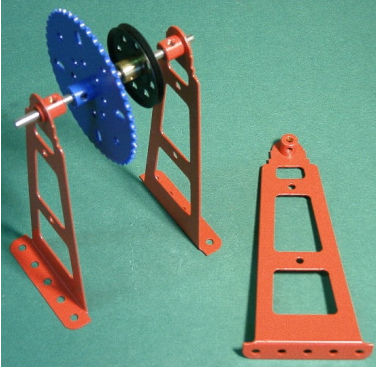
Metallus: 7803-63 Meccano: - Märklin: - Dimensions: 63.00/63.00/20.60 Price: 5,11 €

Small shafting standard



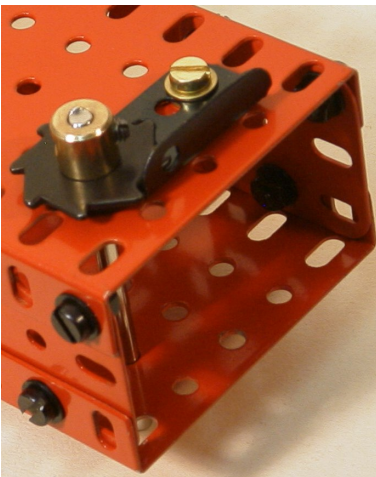
Metallus: 7810-07 Meccano: 178 Märklin: - Dimensions: 24.20/63.60/74.17 Price: 2,42 €

Large shafting standard



Metallus: 7810-11 Meccano: 177 Märklin: - Dimensions: 24.20/63.60/138.0 Price: 3,08 €

Flanged pawl; right



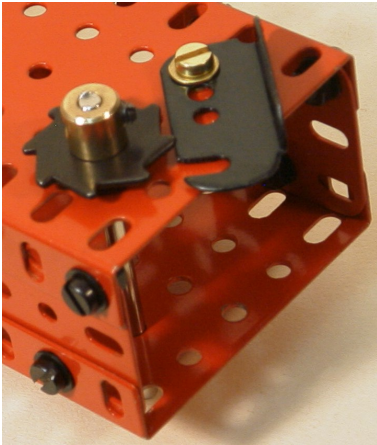
Metallus: 7825-01 Meccano: - Märklin: - Dimensions: 38.20/18.30/8.61 Price: 1,03 €

Flanged pawl; right, 1 hole



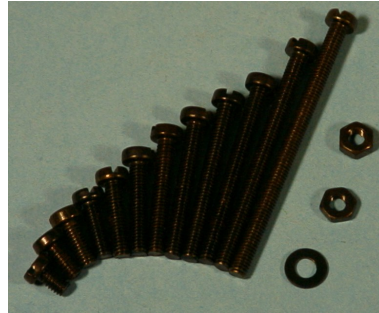
Metallus: 7825-02 Meccano: 17 Märklin: 10901 Dimensions: 56.00/14.67/19.41 Price: 1,53 €

Ratchet wheel 8t; right; blackened with brass boss



Metallus: 7826-08 Meccano: - Märklin: - Dimensions: 26.00/26.00/11.50 Price: 2,56 €

60) Bolts and nuts



Metallus	Article	L/w/h[mm]	Mecc.	Märklin	Price €
2000-05	Bolt, brass, 5mm, M4 thread, 100 pcs.	5.00/4.00/4.00	-	-	4,10
2000-06	Bolt, brass, 6mm, M4 thread, 100 pcs.	6.00/4.00/4.00	-	-	4,10
2000-08	Bolt, brass, 8mm, M4 thread, 100 pcs.	8.00/4.00/4.00	-	-	5,13
2000-10	Bolt, brass, 10mm, M4-thread, 100 pcs.	10.00/4.00/4.00	-	-	6,16
2000-12	Bolt, brass, 12mm, M4 thread, 100 pcs.	12.00/4.00/4.00	-	-	7,12
2000-16	Bolt, brass, 16mm, M4-thread, 100 pcs.	16.00/4.00/4.00	-	-	8,21
2000-20	Bolt, brass, 20mm, M4-thread, 100 pcs.	20.00/4.00/4.00	-	-	9,23
2000-25	Bolt, brass, 25mm, M4-thread, 100 pcs.	25.00/4.00/4.00	-	-	10,26
2000-30	Bolt, brass, 30mm, M4-thread, 100 pcs.	30.00/4.00/4.00	-	-	11,28
2000-35	Bolt, brass, 35mm, M4 thread, 100 pcs.	35.00/4.00/4.00	-	-	12,31
2000-40	Bolt, brass, 40mm, M4 thread, 100 pcs.	40.00/4.00/4.00	-	-	13,34
2000-45	Bolt, brass, 45mm, M4 thread, 100 pcs.	45.00/4.00/4.00	-	-	14,36
2010-05	Bolt, chemically blackened, 5mm, M4-thread, 100 pcs.	5.00/4.00/4.00	-	-	3,08
2010-06	Bolt, chemically blackened, 6mm, M4-thread, 100 pcs.	6.00/4.00/4.00	-	-	3,08
2010-08	Bolt, chemically blackened, 8mm, M4-thread, 100 pcs.	6.00/4.00/4.00	-	-	4,10
2010-10	Bolt, chemically blackened, 10mm, M4-thread, 100 pcs.	10.00/4.00/4.00	-	-	5,13
2010-12	Bolt, chemically blackened, 12mm, M4-thread, 100 pcs.	12.00/4.00/4.00	-	-	5,13
2010-16	Bolt, chemically blackened, 16mm, M4-thread, 100 pcs.	16.00/4.00/4.00	-	-	6,16
2010-20	Bolt, chemically blackened, 20mm, M4-thread, 100 pcs.	20.00/4.00/4.00	-	-	6,16
2010-25	Hexagon socket screw, blackened, 25mm, M4-thread, 100 pcs.	25.00/4.00/4.00	-	-	7,18
2010-30	Bolt, chemically blackened, 30mm, M4-thread, 100 pcs.	30.00/4.00/4.00	-	-	7,18
2010-35	Bolt, chemically blackened, 35mm, M4-thread, 100 pcs.	30.00/4.00/4.00	-	-	8,21
2010-40	Bolt, chemically blackened, 40mm, M4-thread, 100 pcs.	30.00/4.00/4.00	-	-	8,21
2010-45	Bolt, chemically blackened, 45mm, M4-thread, 100 pcs.	48.00/4.00/4.00	-	-	8,21
2010-50	Bolt, chemically blackened, 50mm, M4-thread, 100 pcs.	50.00/4.00/4.00	-	-	9,23
2010-60	Bolt, chemically blackened, 60mm, M4-thread, 100 pcs.	60.00/4.00/4.00	-	-	9,23
2011-04	grub screw, zinced, 4mm, M4, 100 pcs.	4.00/4.00/4.00	-	-	7,18
2020-05	Hexagon socket screw, blackened, 5mm, M4-thread, 100 pcs.	5.00/4.00/4.00	-	-	13,34
2020-06	Hexagon socket screw, blackened, 6mm, M4-thread, 100 pcs.	5.00/4.00/4.00	-	-	11,28
2020-08	Hexagon socket screw, blackened, 6mm, M4-thread, 100 pcs.	5.00/4.00/4.00	-	-	9,23
2020-10	Hexagon socket screw, blackened, 10mm, M4-thread, 100 pcs.	10.00/4.00/4.00	-	-	8,21
2020-12	Hexagon socket screw, blackened, 12mm, M4-thread, 100 pcs.	12.00/4.00/4.00	-	-	9,23

2020-16	Hexagon socket screw,blackened,16mm,M4-thread, 100 pcs.	16.00/4.00/4.00	-	-	10,26
2020-20	Hexagon socket screw,blackened,20mm,M4-thread, 100 pcs.	20.00/4.00/4.00	-	-	11,28
2020-25	Bolt, chemically blackened,25mm,M4-thread, 100 pcs.	25.00/4.00/4.00	-	-	12,31
2020-30	Hexagon socket screw,blackened,30mm,M4-thread, 100 pcs.	30.00/4.00/4.00	-	-	13,34
2020-35	Hexagon socket screw,blackened,30mm,M4-thread, 100 pcs.	30.00/4.00/4.00	-	-	8,21
2020-40	Hexagon socket screw,blackened,30mm,M4-thread, 100 pcs.	30.00/4.00/4.00	-	-	8,21
2020-45	Hexagon socket screw,blackened,30mm,M4-thread, 100 pcs.	30.00/4.00/4.00	-	-	8,21
2030-10	Toothed washer, steel, blackened, 0.6mm thick, 100 pcs.	8.00/8.70/0.60	-	-	5,13
2030-12	Toothed washer, steel, blackened, 0.6mm thick, 100 pcs.	8.00/8.70/0.60	-	-	5,61
2030-16	Toothed washer, steel, blackened, 0.6mm thick, 100 pcs.	8.00/8.70/0.60	-	-	6,16
2030-25	Toothed washer, steel, blackened, 0.6mm thick, 100 pcs.	8.00/8.70/0.60	-	-	7,18
2030-40	Toothed washer, steel, blackened, 0.6mm thick, 100 pcs.	8.00/8.70/0.60	-	-	8,21
2030-50	Toothed washer, steel, blackened, 0.6mm thick, 100 pcs.	8.00/8.70/0.60	-	-	9,23
2031-03	Toothed washer, steel, blackened, 0.6mm thick, 100 pcs.	8.00/8.70/0.60	-	-	3,08
2031-10	Toothed washer, steel, blackened, 0.6mm thick, 100 pcs.	8.00/8.70/0.60	-	-	3,08
2031-12	Toothed washer, steel, blackened, 0.6mm thick, 100 pcs.	8.00/8.70/0.60	-	-	2,05
2200-00	Nut, brass, 3mm thick, M4-thread, 100 pcs.	7.85/7.85/3.00	-	-	3,08
2200-01	Nut, brass, 2mm thick, M4-thread, 100 pcs.	7.85/7.85/2.00	-	-	3,08
2210-00	Nut, steel, chemically blackened, 3mm thick, M4-thread, 100 pcs.	7.85/7.85/3.00	-	-	3,08
2220-00	Nut, steel, chemically blackened, 2mm thick, M4-thread, 100 pcs.	7.85/7.85/2.00	-	-	3,08
2400-00	Washer, brass, 0.8mm thick, 100 pcs.	8.70/8.70/0.80	38	-	2,05
2400-10	1000 washers, polyamide, 0.5mm thick	8.00/8.00/0.50	-	-	12,31
2410-00	Washer, steel, chemically blackened, 0.5mm thick, 100 pcs.	8.00/8.00/0.80	-	11727	2,05
2410-08	Washer, M8, steel, chemically blackened, 1.0mm thick	18.00/18.00/1.00	-	-	0,06
2411-00	Toothed washer, steel, blackened, 0.6mm thick, 100 pcs.	8.00/8.70/0.60	-	-	2,05

61) Tyres



All tyres can be mounted on our own wheels or on similar wheels of Märklin or Meccano. The following pulleys may be used as wheel rim for our tyres: Tyre 2600-20: Delivered including wheel rim; or Temsi 15mm
 Tyre 2600-35: Pulley 26mm, 4000-26 or Temsi 26mm
 Tyre 2600-42: Pulley 26mm, 4000-26 or Temsi 26mm
 Tyre 2600-60: Pulley 39mm, 4000-39
 Tyre 2600-90: Pulley 63mm, 4000-63
 Tyre 2600-81: Pulley 50mm, 4000-50
 Tyre 2601-11: 1-2x Pulley 63mm, 4000-63
 If you are interested in parts specially produced for you – for example in special colours or lengths – you can contact us. We will be glad to submit an individual offer to you.

Metallus	Article	L/w/h[mm]	Mecc.	Märklin	Price €
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car tyre, 2', rubber



Metallus: 2600-35	Meccano: 142c	Märklin: -	Dimensions: 35.50/35.50/10.10	Price: 0,66 €
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offroad tyre, 2', rubber



Metallus: 2600-42 Meccano: 142c Märklin: - Dimensions: 41.90/41.90/10.10 Price: 0,78 €

balloon tyre, 2 1/2', rubber



Metallus: 2600-60 Meccano: - Märklin: - Dimensions: 60.80/60.80/13.51 Price: 1,85 €

offroad tyre, 3 1/3', rubber



Metallus: 2600-81 Meccano: - Märklin: 14026 Dimensions: 81.00/81.00/26.51 Price: 3,69 €

balloon tyre, 3 1/2', rubber



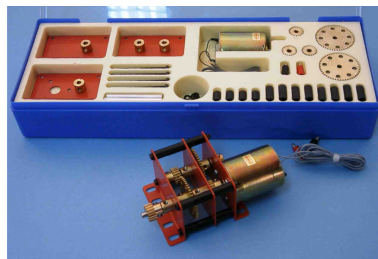
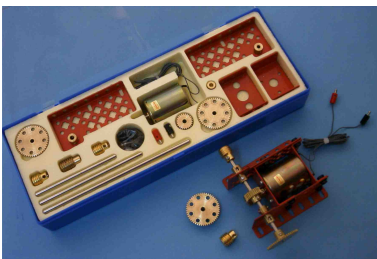
Metallus: 2600-90 Meccano: - Märklin: - Dimensions: 90.60/90.60/15.00 Price: 3,08 €

large car tyre, 4 1/2", rubber



Metallus: 2601-11 Meccano: - Märklin: - Dimensions: 111.00/111.00/30.00 Price: 8,62 €

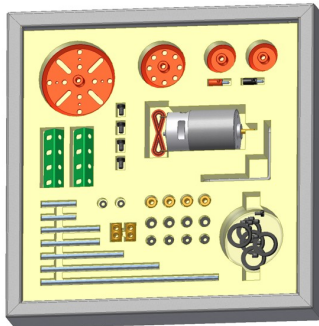
62) Electric motors



All motors are DC-operated. The prefix 'G' indicates an integrated or attached reduction gearbox.

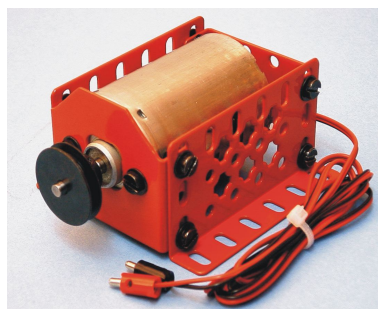
Metallus	Article	L/w/h[mm]	Mecc.	Märklin	Price €
		//			0,00

DC-Motor M100, 2-12V=, max. 7200rpm, 2.13A



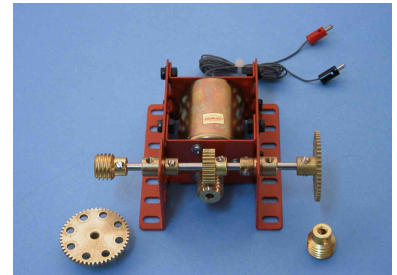
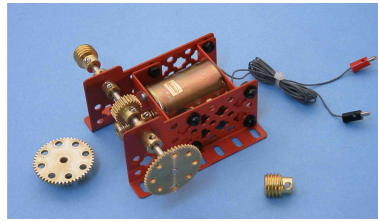
Metallus: 9000-39 Meccano: Märklin: Dimensions: 257.00/257.0/50.0 Price: 48,50 €

Motor kit RS750, 3-12V DC, 85watts, 9000rpm, 1.5-8.5A



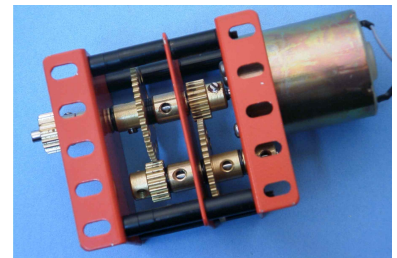
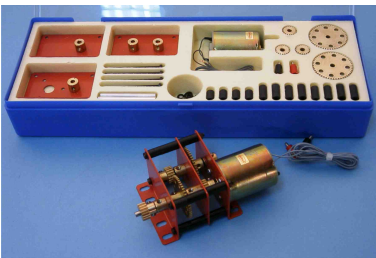
Metallus: 9000-75 Meccano: - Märklin: - Dimensions: 101.38/78.63/51.98 Price: 39,79 €

Motor kit G97, 3-12V DC, 250rpm, 0.15-3A, 2 worms and gears



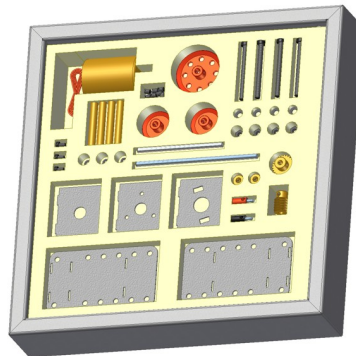
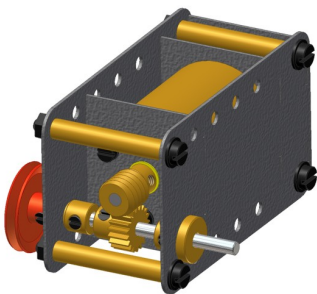
Metallus: 9000-97 Meccano: - Märklin: - Dimensions: 89.30/75.00/45.00 Price: 45,04 €

Motor kit G98, 3-12V DC, 360rpm, 0.1-3A



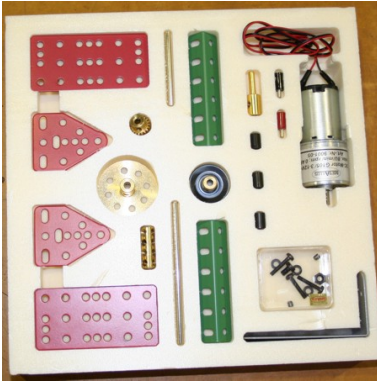
Metallus: 9000-98 Meccano: - Märklin: - Dimensions: 116.70/63.70/45.39 Price: 51,19 €

Motor G99, 3-12V DC, 250rpm, 0.15-3A,



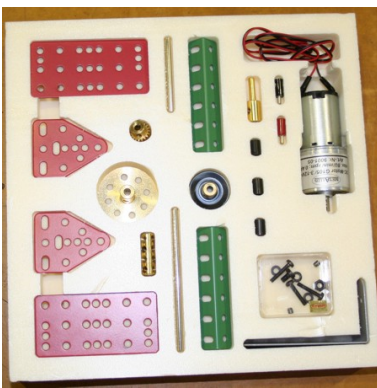
Metallus: 9000-99 Meccano: - Märklin: - Dimensions: 99.00/90.00/50.80 Price: 60,53 €

Motor G101, 3-12V DC, 280rpm, 0.3A



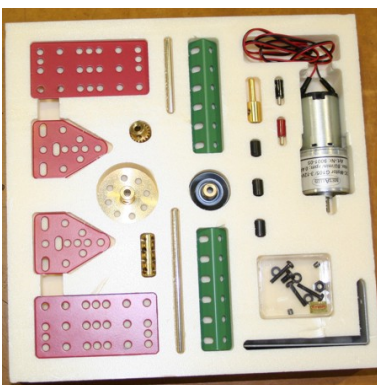
Metallus: 9001-01 Meccano: - Märklin: - Dimensions: 66.00/38.10/36.20 Price: 46,16 €

Motor G102, 3-12V DC, 110rpm, 0.3A



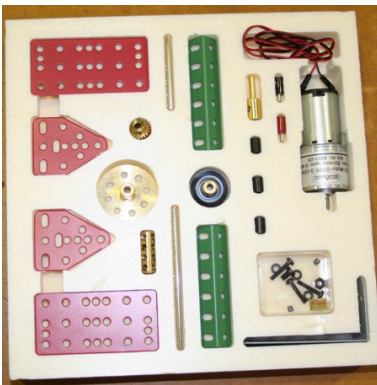
Metallus: 9001-02 Meccano: - Märklin: - Dimensions: 66.00/38.10/36.20 Price: 46,16 €

Motor G103, 3-12V DC, 44rpm, 0.3A



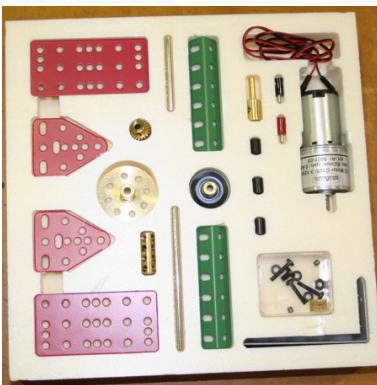
Metallus: 9001-03 Meccano: - Märklin: - Dimensions: 66.00/38.10/36.20 Price: 46,16 €

Motor G104, 3-12V DC, 18rpm, 0.3A



Metallus: 9001-04 Meccano: - Märklin: - Dimensions: 66.00/38.10/36.20 Price: 46,16 €

Motor G105, 3-12V DC, 8rpm, 0.3A



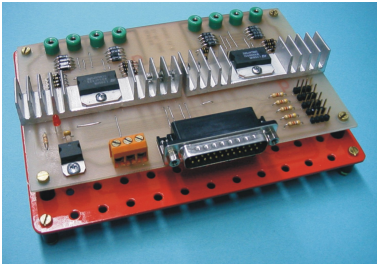
Metallus: 9001-05 Meccano: - Märklin: - Dimensions: 66.00/38.10/36.20 Price: 46,16 €

Power supply, fixed 5 and 12V DC, 250 watts, incl. cable



Metallus: 9802-20 Meccano: - Märklin: - Dimensions: 223.00/170.10/98.24 Price: 77,90 €

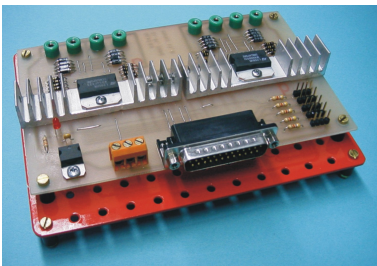
63) Motor controls



All motorcontrols are DC-operated.

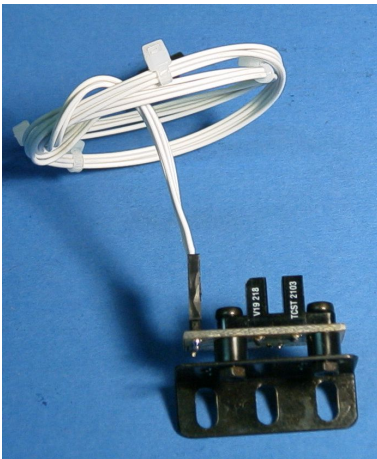
Metallus	Article	L/w/h[mm]	Mecc.	Märklin	Price €
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Motor control unit 4x on flanged plate 13hx 8h, with CD-ROM



Metallus: 9000-02	Meccano: -	Märklin: -	Dimensions: 165.10/101.60/53.00	Price: 63,93 €
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Light barrier on 4hx 3h pertinax plate, 5 included in motor set



Metallus: 9000-04	Meccano: -	Märklin: -	Dimensions: 50.60/38.10/12.45	Price: 4,93 €
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Motor set 4x with 4 motors, mcu4x, cables, box and CD-ROM



Metallus: 9000-10 Meccano: - Märklin: - Dimensions: 350.00/250.10/70.00 Price: 285,00 €

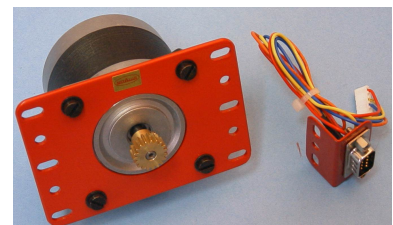
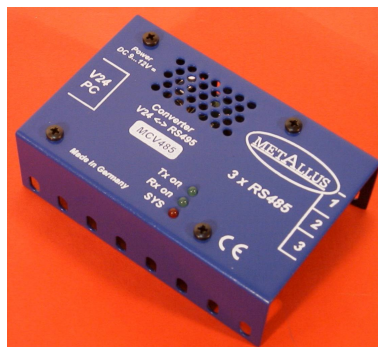
The motor control is connected to the LPT 1 of your PC printer- connector.

Motor control for power supply, max.3A, input:8-24V



Metallus: 9000-22 Meccano: - Märklin: - Dimensions: 165.10/101.60/53.00 Price: 46,16 €

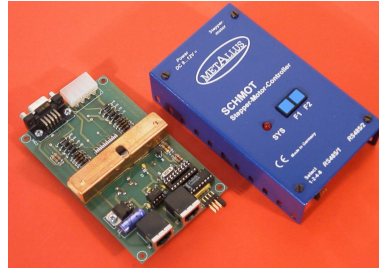
64) Stepper motors



Stepper motors are used if exact positioning is required, like on plotters , XYZ-positioning systems or industrial robots. All stepper motors are operated by PC via a motor control and converter. Up to 16 motors can be operated with this system. We are offering a standard and a larger, more powerful motor. These motors can drive all kind of models or laboratory equipment. One motor rotation is divided in 200 steps of each 1.8 degrees. By entering the number of steps, the running direction and the running time a stepper motor can make a number of exactly defined rotations or parts of it in a certain time. You can easily download the whole stepper motor catalogue free of charge from our homepage. Click 'Downloads' at the top bar and make your choice.

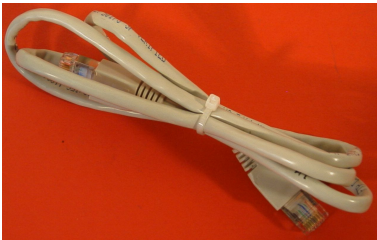
Metallus	Article	L/w/h[mm]	Mecc.	Märklin	Price €
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Stepper motor-control, RS485,F1-F2;max.12V, 2A



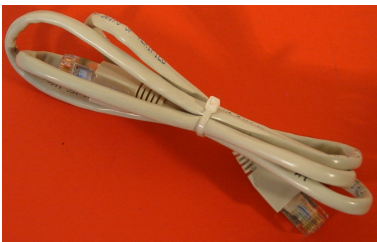
Metallus: 9400-00 Meccano: - Märklin: - Dimensions: 140.00/81.00/36.00 Price: 132,34 €

Connecting cable SCHMOT -> SCHMOT/MCV485, length: 1m



Metallus: 9404-01 Meccano: - Märklin: - Dimensions: 1000.00/8.00/8.00 Price: 11,26 €

Connecting cable SCHMOT -> SCHMOT/MCV485, length: 2m



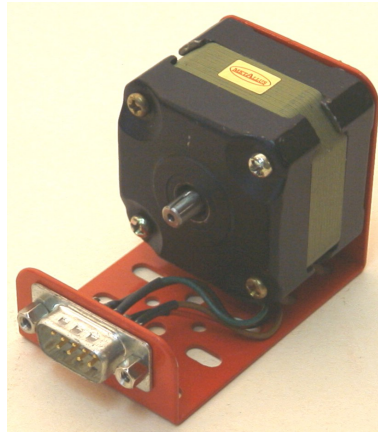
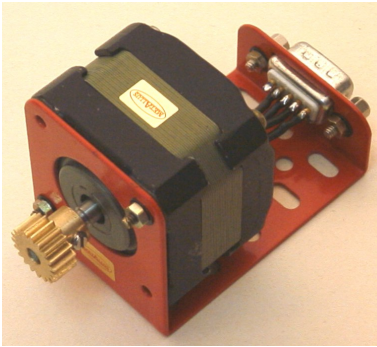
Metallus: 9404-02 Meccano: - Märklin: - Dimensions: 2000.00/8.00/8.00 Price: 14,87 €

Connecting cable SCHMOT -> stepper motor, length: 2m



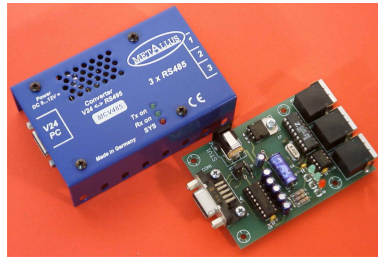
Metallus: 9404-03 Meccano: - Märklin: - Dimensions: 2000.00/8.00/8.00 Price: 18,44 €

SMOT1, Stepper motor, 4-pole, 4mm rod



Metallus: 9410-01 Meccano: - Märklin: - Dimensions: 42.00/42.00/58.00 Price: 25,63 €

MCV485 Converter V24<->RS485 max.12V, 0.2A



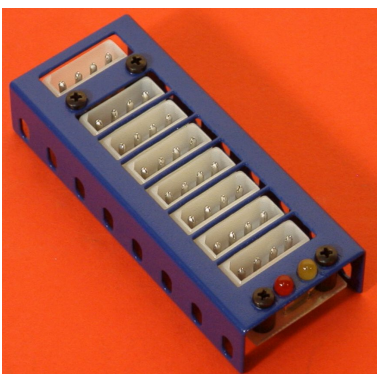
Metallus: 9420-00 Meccano: - Märklin: - Dimensions: 103.00/66.00/32.00 Price: 91,30 €

Connector cable MCV485 -> PC, length: 3m



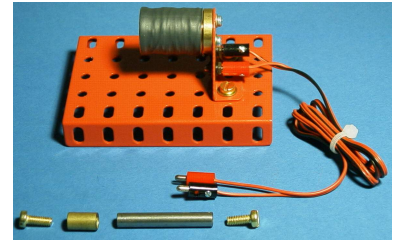
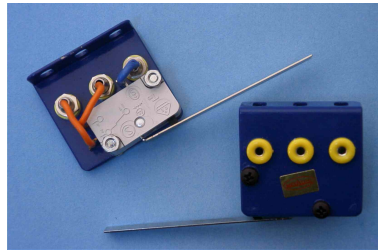
Metallus: 9420-10 Meccano: - Märklin: - Dimensions: 3000.00/8.00/8.00 Price: 13,32 €

Junction box for controller RS485



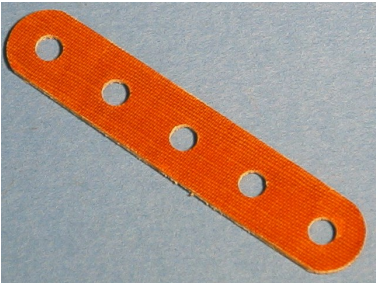
Metallus: 9430-00	Meccano: -	Märklin: -	Dimensions: 101.70/40.90/21.10	Price: 25,13 €
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65) Electric parts



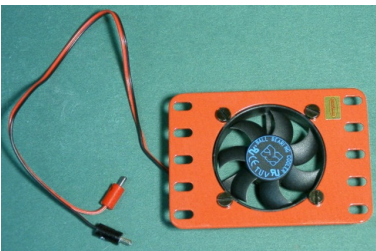
Metallus	Article	L/w/h[mm]	Mecc.	Märklin	Price €
		//			0,00

Perforated insulated strip, 5 holes, Pertinax



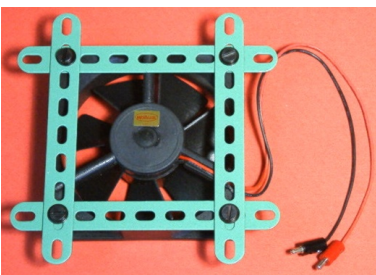
Metallus: 7800-05	Meccano: 502	Märklin: 11655	Dimensions: 63.50/12.70/1.00	Price: 0,41 €
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Small cooler/vent, 6-12V DC,



Metallus: 7800-52	Meccano: -	Märklin: -	Dimensions: 63.50/89.10/18.70	Price: 20,31 €
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Large cooler/vent, 6-12V DC, including 4x 1742-09



Metallus: 7800-54	Meccano: -	Märklin: -	Dimensions: 80.30/80.30/25.00	Price: 20,31 €
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Battery holder for 1x UM3/Mignon, blue double bend strip



Metallus: 7800-61 Meccano: - Märklin: - Dimensions: 58.40/17.45/27.40 Price: 1,54 €

Battery holder for 1x UM2/Baby, blue double bend strip



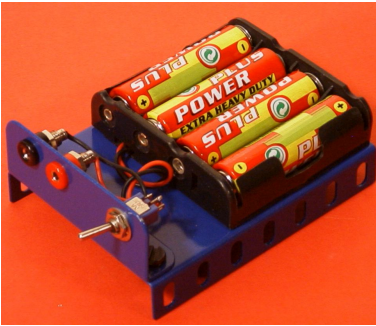
Metallus: 7800-62 Meccano: - Märklin: - Dimensions: 64.80/29.90/38.90 Price: 2,26 €

Battery holder for 1x UM1/Mono, blue double bend strip



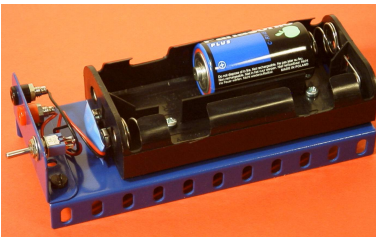
Metallus: 7800-63 Meccano: - Märklin: - Dimensions: 69.00/36.80/40.64 Price: 3,49 €

Battery holder for 4x UM3/Mignon, blue, with switch



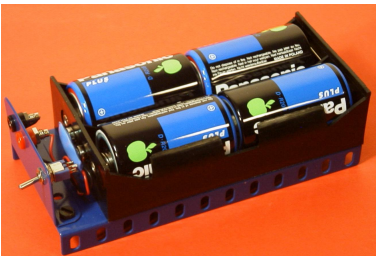
Metallus: 7800-64 Meccano: - Märklin: - Dimensions: 102.50/65.30/36.40 Price: 6,67 €

Battery holder for 4x UM2/Baby, blue, with switch



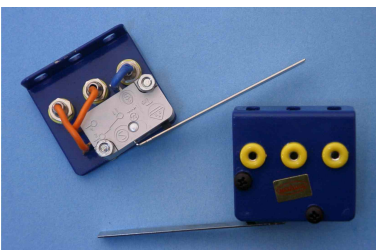
Metallus: 7800-65 Meccano: - Märklin: - Dimensions: 152.20/57.90/39.40 Price: 8,41 €

Battery holder for 4x UM1/Mono, blue, with switch



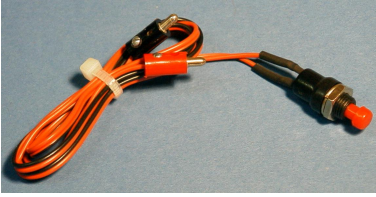
Metallus: 7800-66 Meccano: - Märklin: - Dimensions: 164.30/70.70/46.10 Price: 9,64 €

Micro switch, blue, mounted on 3h angle girder



Metallus: 7800-70 Meccano: - Märklin: - Dimensions: 38.10 (ohne Lippe)/20.00/44.00 Price: 5,13 €

Electric snap gauge, 1x on, 1 pole, max. 240V, 3h strip



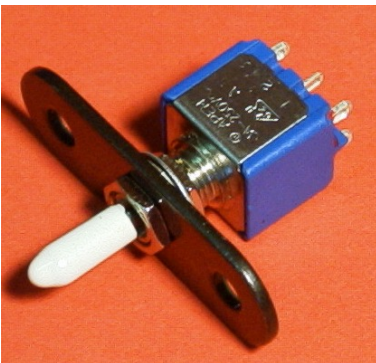
Metallus: 7800-71 Meccano: - Märklin: - Dimensions: 38.00/12.70/36.80 Price: 2,56 €

Electric switch, 4 pole, max. 240V, blue, 5h steel case



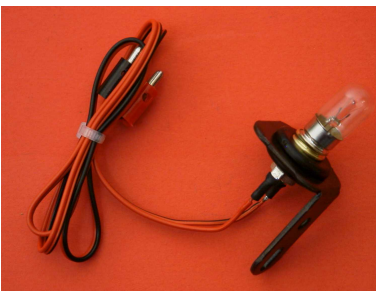
Metallus: 7800-72 Meccano: - Märklin: - Dimensions: 30.30/69.10/40.30 Price: 13,85 €

Electric switch, 2x on, 1x off, 2 pole, max. 240V, 3h strip



Metallus: 7800-73 Meccano: - Märklin: - Dimensions: 38.00/12.70/35.40 Price: 5,11 €

Lamp with L-bracket lampholder, 3-12V, black



Metallus: 7800-80 Meccano: - Märklin: - Dimensions: 25.40/25.40/55.40 Price: 2,91 €

Lamp with 3h-flanged plate-lampholder, 3-12V, black



Metallus: 7800-82 Meccano: - Märklin: - Dimensions: 38.10/38.10/50.40 Price: 3,02 €

Lamp with 3h-U-section-lampholder, 3-12V, black



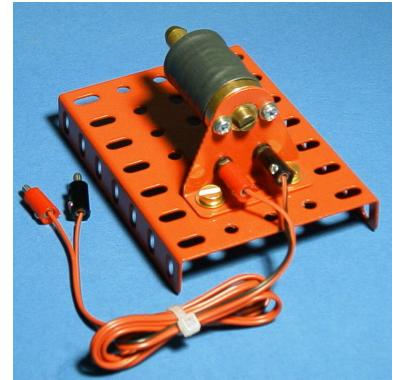
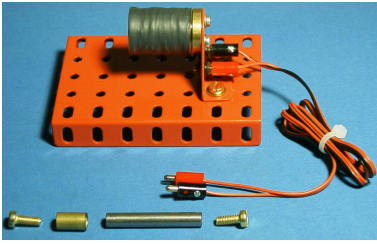
Metallus: 7800-84 Meccano: - Märklin: - Dimensions: 13.80/38.10/50.40 Price: 3,08 €

Lamp with 3h-flanged plate lampholder, 3-12V, black



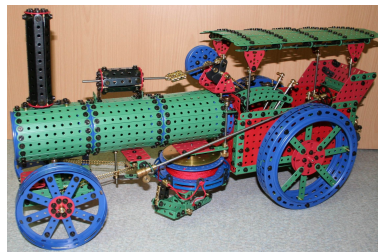
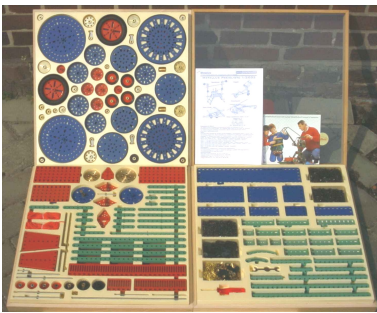
Metallus: 7800-86 Meccano: - Märklin: - Dimensions: 38.10/38.10/55.40 Price: 3,08 €

Electric spool, max. 12V, red, Märklin-style



Metallus: 7800-90 Meccano: - Märklin: 11640 Dimensions: 60.30/49.10/40.30 Price: 15,74 €

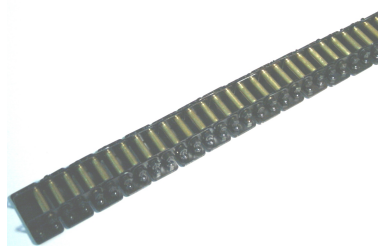
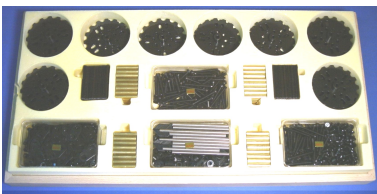
66) Construction sets



All sets have the same contents as the old construction sets, series 1009 till 1015, which were made by Märklin(TM) between 1956 and 1975. Thus old manuals of these sets still can be used with our new sets. All part lists of construction sets may be downloaded from our website. Click 'downloads' at the top bar of our homepage. If you are interested in parts specially produced for you – for example in special colours or lengths – you can contact us. We will be glad to submit an individual offer to you.

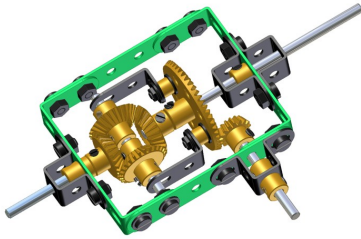
Metallus	Article	L/w/h[mm]	Mecc.	Märklin	Price €
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Construction set 'caterpillar track', 1582 parts, M4 threads



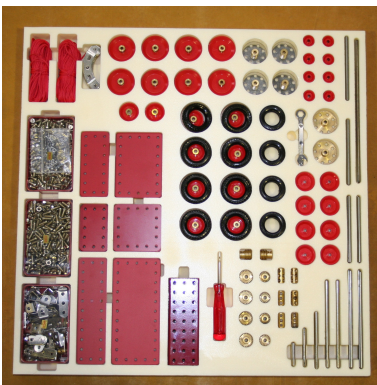
Metallus: 4880-65	Meccano: -	Märklin: -	Dimensions: 470.00/230.00/60.00	Price: 101,56 €
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Differential gear, construction set



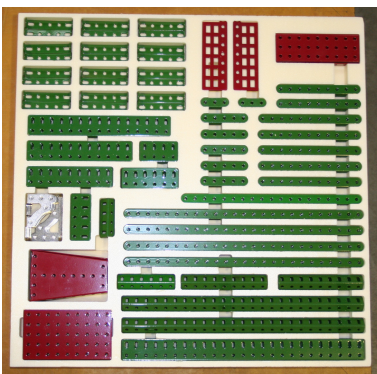
Metallus: 4880-66 Meccano: Märklin: Dimensions: 257.0/257.0/50.0 Price: 57,12 €

Construction set 'Breda 1', 1449 parts



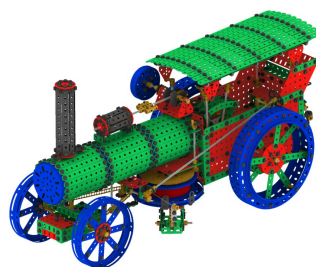
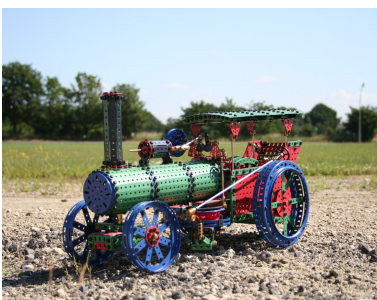
Metallus: 5000+60 Meccano: - Märklin: - Dimensions: 470.00/470.10/61.00 Price: 203,12 €

Construction set 'Breda 2', 415 parts



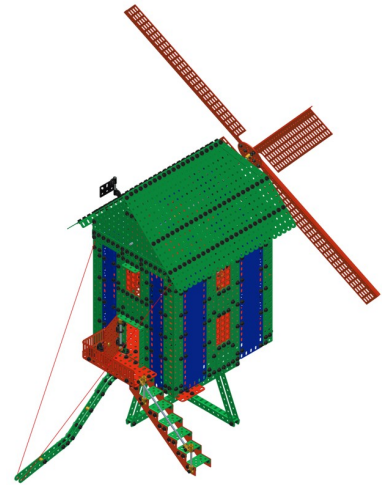
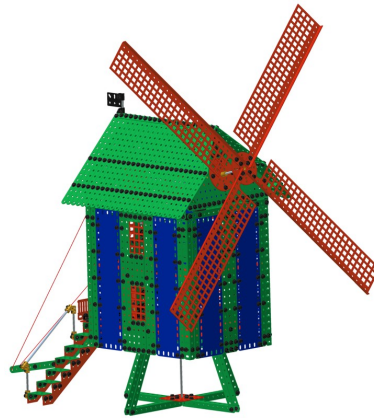
Metallus: 5000+70 Meccano: - Märklin: - Dimensions: 470.00/470.10/61.00 Price: 224,66 €

Construction set 'Steam locomobile', 3165 parts



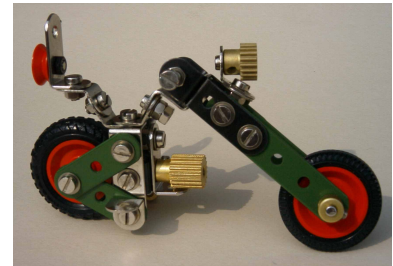
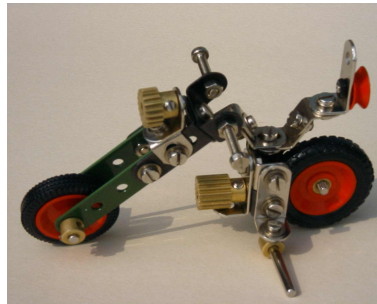
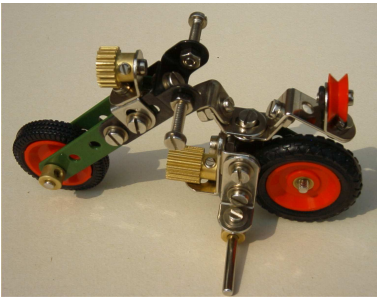
Metallus: 9006-10 Meccano: - Märklin: - Dimensions: 470.00/470.10/122.00 Price: 497,54 €

Metallus Post Mill, 3153 parts



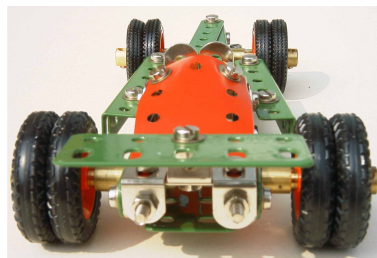
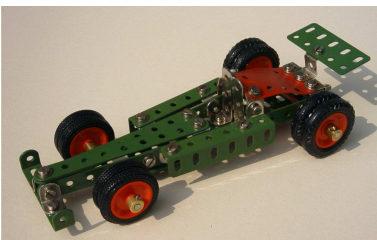
Metallus: 9006-12 Meccano: Märklin: Dimensions: 470/470/122 Price: 497,54 €

Construction set 'Chopper', 95 Temsi and Metallus parts



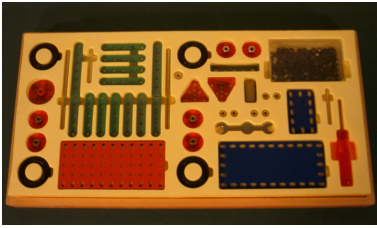
Metallus: 9800-01 Meccano: - Märklin: - Dimensions: 230.00/230.00/60.00 Price: 25,65 €

Construction set 'racing car', 139 Temsi and Metallus parts



Metallus: 9800-02 Meccano: - Märklin: - Dimensions: 230.00/230.00/60.00 Price: 35,91 €

Construction set 'Berchtesgaden', 178 parts



Metallus: 9800-09 Meccano: - Märklin: 1009 Dimensions: 470.00/220.10/61.00 Price: 49,24 €

Construction set 'Bamberg', 235 parts



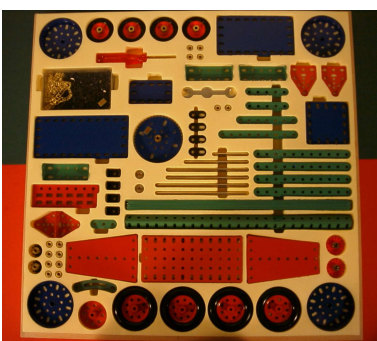
Metallus: 9800-10 Meccano: - Märklin: 1010 Dimensions: 470.00/220.10/61.00 Price: 60,53 €

Construction set 'Bremerhaven', 314 parts



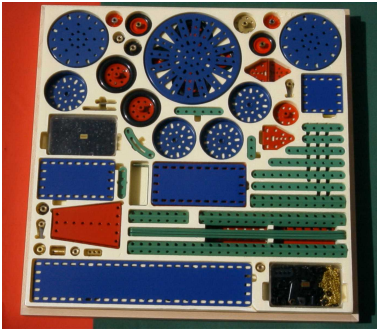
Metallus: 9800-11 Meccano: - Märklin: 1011 Dimensions: 470.00/220.10/61.00 Price: 91,30 €

Construction set 'Bonn', 518 parts



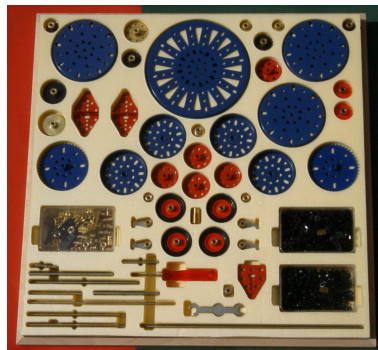
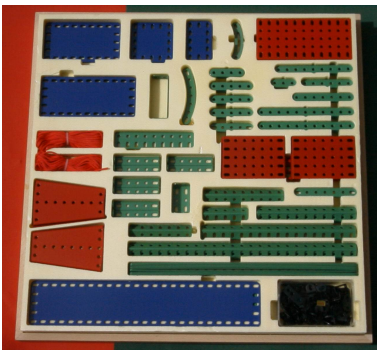
Metallus: 9800-20 Meccano: - Märklin: 1012 Dimensions: 470.00/470.10/61.00 Price: 152,85 €

Construction set 'Bochum', 876 parts



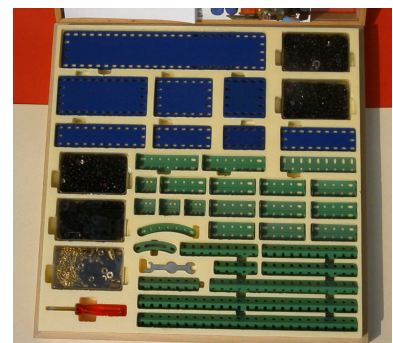
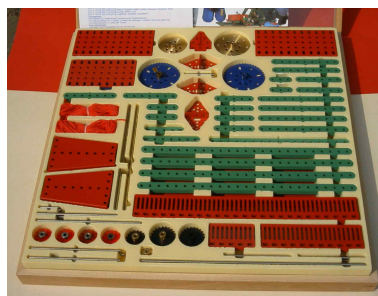
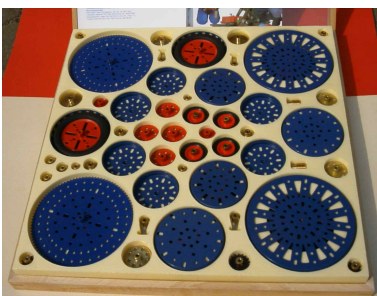
Metallus: 9800-30 Meccano: - Märklin: 1013 Dimensions: 470.00/470.10/61.00 Price: 224,66 €

Construction set 'Bremen', 1287 parts



Metallus: 9800-40 Meccano: - Märklin: 1014 Dimensions: 470.00/470.10/61.00 Price: 306,73 €

Construction set 'Berlin',enlarged version, 2713 parts



Metallus: 9800-60 Meccano: - Märklin: 1015 Dimensions: 470.00/470.10/61.00 Price: 614,49 €

Gear set 'Aufbau', 52 parts, M4 threads, 38DPI



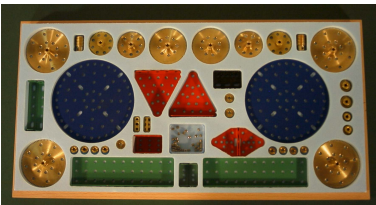
Metallus: 9800-66 Meccano: - Märklin: - Dimensions: 310.00/117.00/50.00 Price: 50,27 €

Gear set 'Antrieb', 48 parts, M4 threads, 38DPI



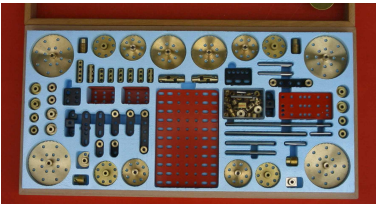
Metallus: 9800-67 Meccano: - Märklin: - Dimensions: 230.00/230.00/60.00 Price: 61,45 €

Gear set 'Automatik', 75 parts, M4 threads, 38DPI



Metallus: 9800-68 Meccano: - Märklin: - Dimensions: 470.00/230.00/60.00 Price: 101,56 €

Gear set 'Abt', 272 parts, M4 threads, 38DPI



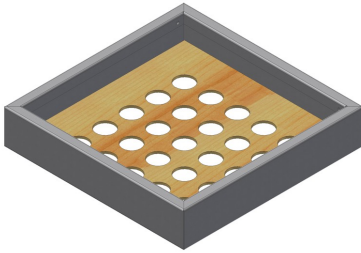
Metallus: 9800-70 Meccano: - Märklin: - Dimensions: 470.00/230.00/60.00 Price: 204,15 €

Gear set 'Archimedes', 611 parts, M4 threads, 38DPI



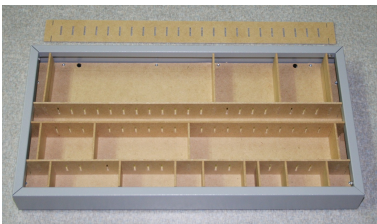
Metallus: 9800-80 Meccano: - Märklin: - Dimensions: 470.00/470.00/60.00 Price: 440,09 €

Metal box with variable inlay, 230 x 230mm, grey



Metallus: 9801-10	Meccano: -	Märklin: -	Dimensions: 230.00/230.10/41.00	Price: 15,74 €
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Metal box with variable inlay, 470 x 230mm, grey



Metallus: 9801-20	Meccano: -	Märklin: -	Dimensions: 470.00/230.10/41.00	Price: 21,54 €
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Metal box with variable inlay, 470 x 470mm, grey



Metallus: 9801-30	Meccano: -	Märklin: -	Dimensions: 470.00/470.10/41.00	Price: 28,72 €
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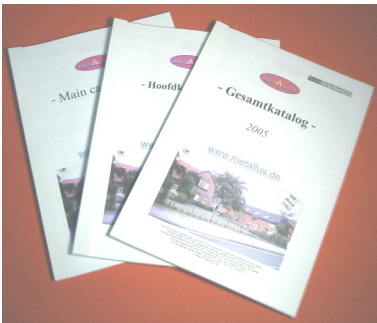
67) Enamels and chemicals



All enamels are lead-free.

Metallus	Article	L/w/h[mm]	Mecc.	Märklin	Price €
8400-10	Black enamel, 60ml, aluminium flask	39.80/39.80/86.70	-	-	6,67
8400-20	Green enamel, 60ml, aluminium flask	39.80/39.80/86.70	-	11685	6,67
8400-30	Red enamel, 60ml, aluminium flask	39.80/39.80/86.70	-	11690	6,67
8400-40	Blue enamel, 60ml, aluminium flask	39.80/39.80/86.70	-	11680	6,67
8400-50	Meccano-dark green enamel, 60ml, aluminium flask	39.80/39.80/86.70	-	-	6,67
8400-60	Meccano-dark red enamel, 60ml, aluminium flask	39.80/39.80/86.70	-	-	6,67
8400-70	Meccano-dark yellow enamel, 60ml, aluminium flask	39.80/39.80/86.70	-	-	6,67
8400-80	White enamel, 60ml, aluminium flask	39.80/39.80/86.70	-	-	6,67
8500-10	Priming, 60ml, aluminium flask	39.80/39.80/86.70	-	-	4,62
8500-20	Thinner, 60ml, aluminium flask	39.80/39.80/86.70	-	-	4,00

68) Catalogues and pricelists



Metallus	Article	L/w/h[mm]	Mecc.	Märklin	Price €
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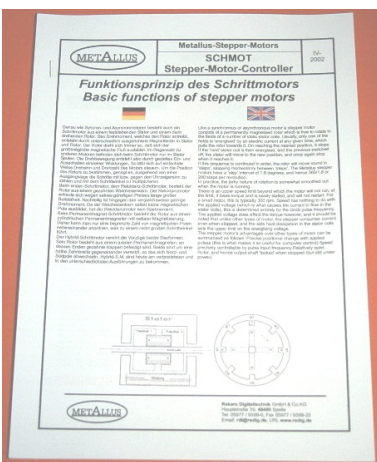
Main catalogue 2007, german, 115 pages, size A4



Metallus: 7000-00	Meccano: -	Märklin: -	Dimensions: DIN A4/-/-	Price: 8,21 €
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7000-01	Main catalogue 2007, english, 115 pages, size A4	DIN A4/-/-	-	-	8,21
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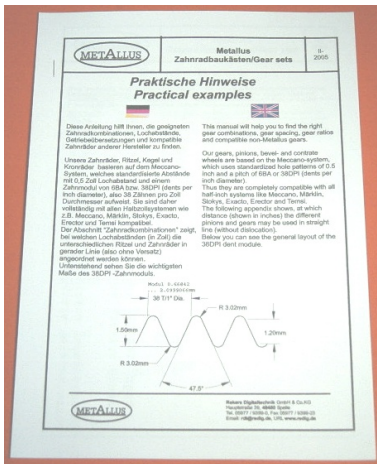
Stepper motor catalogue 2003/04, 10 pages, size A4, full colour



Metallus: 7000-10	Meccano: -	Märklin: -	Dimensions: DIN A4/-/-	Price: 1,03 €
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Gear set manual, german-english, 8 pages



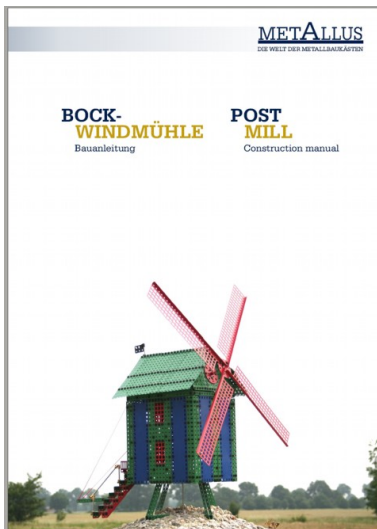
Metallus: 7000-12 Meccano: - Märklin: - Dimensions: DIN A4/-/ - Price: 3,08 €

Metallus locomobile construction manual



Metallus: 7000-13 Meccano: Märklin: Dimensions: 297/210/10 Price: 48,00 €

Metallus Post Mill construction manual



Metallus: 7000-15 Meccano: Märklin: Dimensions: 297/210/5 Price: 48,00 €

69) sales stand/shelf system for dealers



The sales stand is made up by elements, that are three times bigger than our standard construction parts. You can assemble solid shelves or tables in order to store complete sets or single parts. This system offers a perfect presentation of all items especially for dealers who are selling metal construction parts. If you are interested in parts specially produced for you – for example in special colours or lengths – you can contact us. We will be glad to submit an individual offer to you.

Metallus	Article	L/w/h[mm]	Mecc.	Märklin	Price €
6000-03	Perforated strip, 3 holes	76.20/38.10/2.00	-	-	0,49
6000-04	Perforated strip, 4 holes	114.30/38.10/2.00	-	-	0,66
6000-05	Perforated strip, 5 holes	190.50/38.10/2.00	-	-	0,82
6000-06	Perforated strip, 6 holes	228.60/38.10/2.00	-	-	0,98
6000-07	Perforated strip, 7 holes	266.70/38.10/2.00	-	-	1,23
6000-09	Perforated strip, 9 holes	342.90/38.10/2.00	-	-	1,56
6000-11	Perforated strip, 11 holes	419.10/38.10/2.00	-	-	1,81
6000-13	Perforated strip, 13 holes	495.30/38.10/2.00	-	-	2,22
6000-15	Perforated strip, 15 holes	571.50/38.10/2.00	-	-	2,54
6000-17	Perforated strip, 17 holes	647.70/38.10/2.00	-	-	2,87
6000-19	Perforated strip, 19 holes	723.90/38.10/2.00	-	-	3,20
6000-21	Perforated strip, 21 holes	800.10/38.10/2.00	-	-	3,53
6000-23	Perforated strip, 23 holes	876.30/38.10/2.00	-	-	3,86
6000-25	Perforated strip, 25 holes	952.50/38.10/2.00	-	-	4,19
6010-03	Angle girder, 3 holes	114.30/38.10/38.10	-	-	1,15
6010-04	Angle girder, 4 holes	152.40/38.10/38.10	-	-	1,48
6010-05	Angle girder, 5 holes	190.50/38.10/38.10	-	-	1,89
6010-06	Angle girder, 6 holes	228.60/38.10/38.10	-	-	2,22
6010-07	Angle girder, 7 holes	266.70/38.10/38.10	-	-	2,63
6010-09	Angle girder, 9 holes	342.90/38.10/38.10	-	-	3,36
6010-11	Angle girder, 11 holes	419.10/38.10/38.10	-	-	4,19
6010-13	Angle girder, 13 holes	495.30/38.10/38.10	-	-	5,09
6010-15	Angle girder, 15 holes	571.50/38.10/38.10	-	-	5,66
6010-17	Angle girder, 17 holes	647.70/38.10/38.10	-	-	6,40
6010-19	Angle girder, 19 holes	723.90/38.10/38.10	-	-	7,14
6010-21	Angle girder, 21 holes	800.10/38.10/38.10	-	-	7,96
6020-07	Flat plate, 5x 7 holes	266.70/190.50/2.00	-	-	3,04
6020-09	Flat plate, 5x 9 holes	342.90/190.50/2.00	-	-	3,94
6020-11	Flat plate, 5x 11 holes	419.10/190.50/2.00	-	-	4,76
6020-13	Flat plate, 5x 13 holes	495.30/190.50/2.00	-	-	5,58

6020-15	Flat plate, 5x 15 holes	571.50/190.50/2.00	-	-	6,98
6020-17	Flat plate, 5x 17 holes	647.70/190.50/2.00	-	-	8,21
6020-19	Flat plate, 5x 19 holes	723.90/190.50/2.00	-	-	9,85
6020-21	Flat plate, 5x 21 holes	800.10/190.50/2.00	-	-	11,08
6030-07	Flat plate, 7x 7 holes	266.70/266.70/2.00	-	-	8,04
6030-09	Flat plate, 7x 9 holes	342.90/266.70/2.00	-	-	8,41
6030-11	Flat plate, 7x 11 holes	419.10/266.70/2.00	-	-	8,72
6030-13	Flat plate, 7x 13 holes	495.30/266.70/2.00	-	-	9,03
6030-15	Flat plate, 7x 15 holes	571.50/266.70/2.00	-	-	9,23
6030-17	Flat plate, 7x 17 holes	647.70/266.70/2.00	-	-	9,54
6030-21	Flat plate, 7x 21 holes	800.10/266.70/2.00	-	-	10,16
6039-11	Flat plate, 9x 11 holes	419.10/342.90/2.00	-	-	9,03
6039-13	Flat plate, 9x 13 holes	495.30/342.90/2.00	-	-	9,85
6039-15	Flat plate, 9x 15 holes	571.50/342.90/2.00	-	-	10,16
6039-17	Flat plate, 9x 17 holes	647.70/342.90/2.00	-	-	10,46
6040-05	Flanged plate, 9x 05 holes	190.50/342.90/2.00	-	-	8,41
6040-07	Flanged plate, 9x 07 holes	266.70/342.90/2.00	-	-	8,72
6040-09	Flanged plate, 9x 09 holes	342.90/342.90/2.00	-	-	9,03
6040-11	Flanged plate, 9x 11 holes	419.10/342.90/2.00	-	-	9,23
6040-13	Flanged plate, 9x 13 holes	465.30/342.90/2.00	-	-	9,54
6040-15	Flanged plate, 9x 15 holes	571.50/342.90/2.00	-	-	9,85
6040-17	Flanged plate, 9x 17 holes	647.70/342.90/2.00	-	-	10,16
6040-19	Flanged plate, 9x 19 holes	723.90/342.90/2.00	-	-	10,77
6040-21	Flanged plate, 9x 21 holes	800.10/342.90/2.00	-	-	11,08
6060-02	Angle bracket, 1hx1 short slot	40.10/38.10/40.10	-	-	0,66
6060-03	Angle bracket, 3hx3h	114.30/114.30/2.00	-	-	1,05
6060-04	Fish plate, 1hx1 short slot	76.20/38.10/2.00	-	-	0,66
6070-16	Bolt, chemically blackened, 16mm long, M12-thread	16.00/12.00/28.00	-	-	0,21
6070-20	Bolt, chemically blackened, 20mm long, M12-thread	20.00/12.00/32.00	-	-	0,26
6070-30	Bolt, chemically blackened, 30mm long, M12-thread	30.00/12.00/42.00	-	-	0,31
6070-40	Nut, steel, chemically blackened, 10mm thick, M12-thread	19.00/19.00/10.00	-	-	0,21
6070-50	Washer, steel, chemically blackened, 1.6mm thick	22.00/22.00/1.60	-	-	0,10

70) Tools

Metallus	Article	L/w/h[mm]	Mecc.	Märklin	Price €
4000+00	Screwdriver	117.50/16.90/16.90	36a	14000	1,52
7805-32	Tap set 5/32BSW, 3 taps, HSS steel	56.40/3.95/3.95	1503	-	14,34
7815-32	Thread-cutting Die 5/32BSW, HSS steel	25.40/25.40/6.95	1505	-	10,24
7825-32	Die-stock for 5/32BSW Die, HSS steel	140.40/6.95/6.95	1506	-	8,71
7835-32	Tap wrench for 5/32BSW tap set, HSS steel	54.40/26.95/46.95	1504	-	8,71
7836-02	Spanner, steel, 2 parts	74.60/16.90/1.50	34	11700	1,03

71) Temsi flat parts

Temsi parts are available as long as stock lasts

Metallus	Article	L/w/h[mm]	Mecc.	Märklin	Price €
1000+02	Temsi windmill sail	97.20/33.70/1.20	61	-	1,23
1000+03	Temsi perforated strip, 3 holes	38.10/12.70/1.00	7	-	0,12
1000+05	Temsi perforated strip, 5 holes	63.50/12.70/1.00	5	-	0,21
1000+09	Temsi perforated strip, 9 holes	114.30/12.70/1.00	2a	-	0,37
1000+11	Temsi perforated strip, 11 holes	139.70/12.70/1.00	2	-	0,45
1000+19	Temsi perforated strip, 19 holes	241.30/12.70/1.00	1a	-	0,78
1000+25	Temsi perforated strip, 25 holes	317.50/12.70/1.20	1	-	1,03
1000+40	Temsi reversed angle bracket, 1hx1hx1short slot, nickel-plated	27.60/12.70/14.30	125	-	0,45
1000+50	Temsi double bent strip, 1hx1hx1hx1hx1h, nickel-plated	39.60/12.70/1.00	45	-	0,45
1000+52	Temsi flanged bracket right, 10h, nickel-plated	63.50/38.10/14.20	139	-	0,70
1000+54	Temsi flanged bracket left, 10h, nickel-plated	63.50/38.10/14.20	139a	-	0,70
1000+60	Temsi hook, 1h, nickel-plated	28.20/12.40/1.00	57	-	0,23
1000+70	Temsi hook, 1h, nickel-plated	63.00/24.30/1.90	57	-	0,63
1000+72	Temsi fish plate, 2hx 1short slot, nickel-plated	38.10/12.70/1.00	10a	-	0,27
1000+80	Temsi curved strip, stepped, 3h, 2 short slots, nickel-plated	63.00/24.30/1.90	90a	-	0,39
1002+04	Temsi flat girder, 4 holes	50.80/25.40/1.20	103h	-	0,33
1002+06	Temsi flat girder, 6 holes	76.20/25.40/1.20	103f	-	0,49
1002+07	Temsi flat girder, 7 holes	88.90/25.40/1.20	103g	-	0,57
1002+09	Temsi flat girder, 9 holes	114.30/25.40/1.20	103d	-	0,74
1002+11	Temsi flat girder, 11 holes	139.70/25.40/1.20	103c	-	0,90
1002+15	Temsi flat girder, 15 holes	190.50/25.40/1.20	103k	-	1,23
1002+25	Temsi flat girder, 25 holes	317.50/25.40/1.20	103b	-	2,05
1002+37	Temsi flat girder, 37 holes	469.90/25.40/1.20	103t	-	3,08
1002+49	Temsi flat girder, 49 holes	622.30/25.40/1.20	103r	-	4,10
1010+04	Temsi angle girder, 4 holes	50.80/15.20/14.50	9e	-	0,37
1010+06	Temsi angle girder, 6 holes	76.20/15.20/14.50	9c	-	0,55
1010+09	Temsi angle girder, 9 holes	114.30/15.20/14.50	9a	-	0,84
1014+05	Temsi double angle strip, 5hx 1h, green	64.40/12.70/14.40	48a	-	0,37
3004+54	Temsi sector plate,	102.30/67.50/14.10	54	-	1,40
3005+09	Temsi flat plate, 5x 9holes	114.30/63.50/1.20	53a	-	1,85
3103+09	Temsi flanged plate, 3x 9holes	114.30/38.10/14.20	-	-	1,17
3107+05	Temsi flanged plate, 7x 5holes	63.50/88.90/14.50	53	-	2,97

4503+05	Temsi flexible plate, 3x 5h, plastic	63.50/38.10/0.40	188	-	0,33
4503+05	Temsi double angle strip, 3hx 1h, nickel-plated	38.10/12.70/14.40	48	-	0,27
4503+07	Temsi flexible plate, 3x 7h, plastic	88.90/38.10/0.40	-	-	0,43
4503+11	Temsi flexible plate, 3x 11h, plastic	139.70/38.10/0.40	189	-	0,64
4505+05	Temsi flexible plate, 5x 5h, plastic	63.50/63.50/0.40	190	-	0,51
4505+07	Temsi flexible plate, 5x 7h, plastic	88.90/63.50/0.40	190a	-	0,64
4505+11	Temsi flexible plate, 5x 11h, plastic	139.70/63.50/0.40	192	-	0,88

72) Temsi round parts

Temsi parts are available as long as stock lasts

Metallus	Article	L/w/h[mm]	Mecc.	Märklin	Price €
2000+02	Temsi pulley, 1/2', plastic, without boss	15.00/15.00/6.35	23	-	0,51
2000+10	Temsi pulley, 1', plastic, with boss, M4 threads	26.80/26.80/15.80	22	-	1,29
2000+12	Temsi pulley, 1', plastic, without boss	26.80/26.80/8.50	22a	-	1,03
2000+20	Temsi bush wheel, 1 1/2', nickel-plated, brass boss, M4	36.00/36.00/11.50	24	-	0,92
2000+30	Temsi flanged wheel, 1 1/2', plastic, brass boss, M4	37.80/37.80/15.10	20	-	1,40
2000+32	Temsi road wheel, tinplate, 1934 vers., 64mm, brass boss, M4	64.70/64.70/18.77	187	-	2,67
2000+34	Temsi conical disc, tinplate, meccano red	48.00/48.00/4.70	187a	-	0,51
2000+70	Temsi pawl, 1921 design, nickel-plated, brass boss M4	30.30/14.25/11.28	33	-	0,88

73) Temsi small parts

Temsi parts are available as long as stock lasts

Metallus	Article	L/w/h[mm]	Mecc.	Märklin	Price €
3000+10	Temsi bolt, zincd, 10mm, M4	10.00/4.00/4.00	-	-	0,05
3000+30	Temsi bolt, zincd, 20mm, M4	20.00/4.00/4.00	-	-	0,07
3000+60	Temsi nut, zincd, 3mm thick, M4	6.80/6.80/3.00	-	-	0,04

74) Temsi construction sets

Temsi parts are available as long as stock lasts

Metallus	Article	L/w/h[mm]	Mecc.	Märklin	Price €
5000+00	Construction set 'wheelbarrow', 52 parts	370.00/160.10/21.00	-	-	12,59

75) Temsi catalogues and manuals

Temsi parts are available as long as stock lasts


Metallus	Article	L/w/h[mm]	Mecc.	Märklin	Price €
7000+00	Small manual, 8 pages, A5	DIN A5/Schwarzweiss/8 Seit	-	-	0,72
7000+10	Large manual, 60 pages, A5	DIN A5/Farbig/60 Seiten	-	-	2,36
7000+20	Temsi set catalogue, 6 pages, A4	DIN A4/Farbig/6 Seiten	-	-	0,63
7000+30	Temsi part list, 4 pages, A4	DIN A4/schwarzweiss/4 Seiten	-	-	1,05

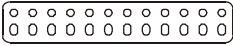
76) Shipping costs for consumers outside Germany

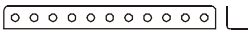
All parts and sets are shipped by UPS.


Metallus	Article	L/w/h[mm]	Mecc.	Märklin	Price €
8900-00	Shipping costs for catalogues and printwork	//			7,14
8910-01	Shipping costs, basic fare Belgium and Netherlands	//			12,72
8910-02	Shipping costs per kg;Belgium,Netherlands,Luxemburg,Denmark	//			0,64
8920-01	Shipping costs, basic fare,A,I,S,SF,F,UK	//			24,62
8920-02	Shipping costs per kg;Austria,Italy,Sweden,Finland,France,UK	//			0,84
8930-00	Shipping costs,price per kg; Spain,Ireland,Greece	//			1,05
8930-01	Shipping costs, basic fare;Spain,Ireland,Greece	//			33,34
8940-01	Shipping costs, basic fare;Switzerland,Norway,Liechtenstein	//			35,80
8940-02	Shipping costs,price per kg;Zwitzerland,Noorwegen,LS	//			1,41
8950-01	Shipping costs, basic fare; USA,Canada	//			76,94
8950-02	Shipping costs,price per kg; USA, Canada	//			6,16
8960-01	Shipping costs, basic fare, other countries, see general info	//			120,03

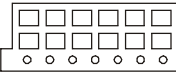
All prices incl. VAT.

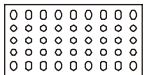
Perforates strips 		
1000+03	3holes	0,12 €.....
1000+05	5holes	0,20 €.....
1000+09	9holes	0,36 €.....
1000+11	11holes	0,44 €.....
1000+19	19holes	0,76 €.....
1000+25	25holes	1,00 €.....

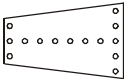
Flat girders 		
1002+04	4 holes	0,32 €.....
1002+05	5 holes	0,40 €.....
1002+06	6 holes	0,48 €.....
1002+09	9 holes	0,72 €.....
1002+11	11holes	0,88 €.....
1002+15	15holes	1,20 €.....
1002+25	25holes	2,00 €.....
1002+37	37holes	3,00 €.....
1002+49	49holes	4,00 €.....

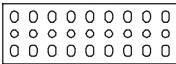
Angle girders 		
1010+03	3 holes	0,36 €.....
1010+06	6 Holes	0,54 €.....
1010+09	9 holes	0,82 €.....
1010+25	25holes	2,26 €.....


Double bent strip 		
1014+05	5 holes	0,36 €



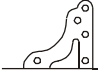
Windmill-Sails 		
1000+02	Red	1,20 €




Lagerplatte 		
3005+09	5x9 holes	1,80 €

Sector plate 		
3000+54	#54 red	1,36 €


Flanged plate 		
3103+09	3x9 holes	1,14 €


Flexible plates, red 		
4503+05	3x5-holes	0,55 €.....
4503+07	3x7 holes	0,65 €.....
4503+11	3x11holes	0,80 €.....
4505+05	5x5 holes	0,70 €.....
4505+07	5x7 holes	0,80 €.....
4505+11	5x11holes	1,00 €.....


Perforates strips		
1000+50		0,44 €
1000+52		0,68 €
1000+54		0,68 €


Hook 		
1000+60	Nickel plated	0,22 €
1010+70		0,22 €
1010+72		0,26 €

Curved strip 		
1000+80	Nickel plated	0,38 €


Pulleys, plastic 		
2000+02	D=15	0,50 €.....
2000+10	D=26, 2xM4	1,26 €.....
2000+12	D=26	1,00 €.....

Bush wheel With boss 		
2000+20	D=36, 2xM4	0,90 €

Flanged wheel 		
2000+30	D=38, 2xM4	1,36 €

Tin wheel 		
2000+32	D=64,5, 2xM4	2,60 €

Pawl 		
2000+70	2xM4	0,86 €

Bolts and nuts, nickel plated 		
3000+00	M4x7	0,04 €.....
3000+10	M4x10	0,05 €.....
3000+60	Nut M4	0,04 €.....

Tools		
4000+00	Screwdriver	1,48 €.....

Construction sets		
5000+00	#0	26,00 €.....
5000+10	#0a	18,00 €.....
5000+20	#1a	20,00 €.....
5000+30	#2a	37,00 €.....
5000+40	#3	73,00 €.....
5000+50	#4a	49,00 €.....

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Orders:
 By letter, send to:
 Rekers Digitaltechnik GmbH & Co.KG
 Siemensstraße 7
 D-48480 Spelle
 Phone: 05977 / 9399 - 0
 Fax: 05977 / 9399-23
 E-mail: rdt@redig.de

Remarks:

Date: _____

Signature _____



Packaging and delivery:

Delivery is carried out at own risk on account of the buyer ex factory. Packaging is calculated on self-cost basis. The delivery follows at risk of the receiver. The signing of a transport-insurance is only made on explicit demand of the orderer and to his charge.

Shipping of parts takes place as premium package with insurance and tax/customs declaration if sent to any country outside Germany.

Prices:

All prices are ex factory and are exemptible. The calculation is made on base of the price-list valid on the day of delivery. In case of a bankruptcy- or composition-procedure all granted discounts on the bill as well as shipping costs taken over by us fall away. All price informations are without obligation and including tax. The shipping costs for premium packages depend on the land of destination, whereas 7 zones with certain tariffs have been stipulated next to the interior zone (Germany)..

Germany: from 7,18 € for packages of 1kg up to 18,70 € for packages of 20kg,

2,05 € shipping costs for catalogues and printed works up to 500g, 3,08€ for up to 1000g.

Zone 1: 18.46€ plus 1.03€ per kg

Belgium, Denmark, Luxemburg, the Netherlands, Austria

Zone 2: 30.78€ plus 1.64€ per kg

France, Great Britain, Switzerland

Zone 3: 41.03€ plus 1.24€ per kg

Finland, Greece, Ireland, Italy, Poland, Portugal, Sweden, Spain, Czech.republic

Zone 4: 46.17€ plus 1.54€ per kg

Belarus, Bulgaria, Iceland, Kroatia, Norway, Russ. Federation, Slovenia, Hungaria, Turkey, Estland

Zone 5: 79.02€ plus 6.15€ per kg

Canada, Mexico, USA

Zone 6: 121.95€ plus 15.39€ per kg

all other countries

Ways of payment:

Bank transfer, Traveller's cheque, cash and transfer from any Post-office.

All amounts have to be transferred Euro(€). If transfers are made in other currencies, converting costs have to be paid by the consumer.

Banking-accounts:

Volksbank Spelle eG (BLZ 280 699 94) account.-no.: 100257000

Sparkasse Emsland (BLZ 266 500 01) account.-no.: 14001770; IBAN-no: DE 21 2665 0001 0014 0017 70

Postgiro Hannover (BLZ 250 1000) account.-no.: 462 88-305

ABN-AMRO bank in Enschede/NL; account no.:48.18.57.524

Legal form:

Limited partnership; Location: Spelle, Germany commercial register: Lingen HRA 1598, personally liable companion: Gerhard Rekers Digitaltechnik

Beteiligungsgesellschaft mbH; legal form: limited company; Location: Spelle, Germany; commercial register HBR 2420 manager: Dipl.-Ing. Gerhard Rekers

Remarks:



Selling conditions:

General information:

For all business transactions German law is applied. Orderers from countries outside Germany accept German jurisdiction irrevocably. Direct orders as well as those made by representatives are obligatory only after confirmed in writing. Force majeure, strike, lock-out, lack of raw material, accidents, transport-, manufacturing- or operational disturbance, no matter if occurring in our own company or at one of our suppliers, as well as circumstances we can not influence, give us the right to refuse or delay the order. Paying damages of any kind in such cases is out of question. Given terms of delivery are informal. All constructions are subject to change without notice. Other conditions of purchase of single customers are only valid if they have been confirmed in writing by us. The acceptance of our confirmation of order implies that the order has been given according to our selling conditions. Export is only allowed with our permission. Buying conditions of the orderer standing in contradiction to our conditions are without obligation to us, even if the orderer has taken them as a basis for his order and we did not contradict to its content explicitly.

Coverage of our delivery duty:

Offers are without engagement and are subject to prior sale. The confirmation by letter is decisive for the coverage of the delivery. The delivery of the ordered articles contains usual performance and quality. Smaller changes are without reservation. If we get to know facts after the order has been accepted, that the solvency of the orderer may be doubtful, we are entitled to change the delivery conditions or to refuse delivery. A compensation is out of question. Minimum order is the original selling package. Parts that are apart therefrom will not be handed over.

Prices:

All prices are ex factory and are exemptible. The calculation is made on base of the price-list valid on the day of delivery. In case of a bankruptcy- or composition- procedure all granted discounts on the bill as well as shipping costs taken over by us fall away. All price informations are without obligation and including tax.

Payment:

Payments have to be done net within 30 days. If the customer comes in default, interest on arrears is claimed from the day the bill was issued. If we are acquainted with facts that the client is in financial difficulties, all open accounts become due immediately. Further deliveries only take place for cash. Besides that we are freed from already accepted delivery duties. Representatives and commissioners are only entitled for encashment after given authority by letter. Payments are credited on the oldest debt. Own and foreign acceptances are with reservation in any case. We are not liable to take these accepts if an agreement before ordering or delivery has not been made. Bills of exchange, no matter if taken into deposit or transferred- and cheques are only accepted for payment with reservation after deduction of the usual collection- and discount charges. We are not liable to in-time presentation of bills and continuing calculation of exchange protests. Taking-in own or foreign accepts, whose discounts are carried by the submitter, are not seen as cash-payment but for payment only. Keeping back payments or set-offs by the buyer due to any opposite claims is not admissible.

Packaging and delivery:

Delivery is carried out at own risk on account of the buyer ex factory. Packaging is calculated on self-cost basis. The delivery follows at risk of the receiver. The signing of a transport-insurance is only made on explicit demand of the orderer and to his charge.

Delivery time:

All deliveries follow, as far as possible, on the desired date but we can not guarantee keeping a certain delivery time. The delivery capability is reserved in all cases. Orders without date are carried out as soon as possible. Compensation claims due to non-performance or exceeding arranged delivery times can not be asserted. Force majeure, strike, lock-out, accidents, transport-, manufacturing- or operational disturbance, no matter if occurring in our own company or at one of our suppliers as well as circumstances we can not influence give us the right to refuse or delay the order. In this case the claiming of compensation is out of question.

Returns:

Returns without justification are only accepted by us, if an agreement has taken place in advance. In this case the client has to pay for the shipping costs. Credits on sent back goods follow after deduction of adaptation charges.

Shortcoming reproofs:

Shortcoming reproofs can only be accepted within 8 days after receiving the delivery. If the reproof is legitimated, a replacement delivery will follow after return of the shortcoming parts. Further claims, especially compensation claims are out of question. We are not liable for defects caused by improper use.

Proprietary reservation:

The delivery follows on the proviso of proprietary. Claims resulting from continued sale rank as transferred to us (extended proprietary reservation). In case of product mixture or further processing the buyer assigns his property rights to us. The grip of third on the assigned claims and rights have to be announced to us immediately. On current bills the reserved property as well as all goods delivered by us and those in hand of the buyer are asserted as securities of our claims. If the value of the given securities is exceeding the value of our delivery claims by more than 20% we are liable to release the goods on demand of the buyer.

On-calls:

We grant 6 months time for on-call orders, starting from the day of order if nothing else has been arranged. After time of sale has expired, we have the right to deliver the articles and take them into account or to terminate the contract and ask for compensation due to non-performance.

Other agreements:

Verbal agreements are legally ineffective. Every agreement differing from our conditions needs to be confirmed by letter. Silence from our side is equal to refusal. Changed conditions by letter are only valid for the concerning order. By ordering or rather accepting our delivered goods the orderer acknowledges the bindingness of our selling- and delivery conditions.

Place of performance and legal venue:

Place of performance and legal venue is Rheine for both parts including bill- and cheque-lawsuits.

Banking-accounts:

Volksbank Spelle eG (BLZ 280 699 94) account-no.: 100257000
Sparkasse Emsland (BLZ 266 500 01) account-no.: 14001770 IBAN-no.: DE 21 2665 0001 0014 0017 70
Postgiro Hannover (BLZ 250 1000) account-no.: 462 88-305
ABN-AMRO bank in Enschede/NL; account no.: 48.18.57.524

Legal form:

Limited partnership; Location: Spelle, Germany commercial register: Lingen HRA 1598, personally liable companion: Gerhard Rekers Digitaltechnik Beteiligungsgesellschaft mbH; legal form: limited company; Location: Spelle, Germany; commercial register HBR 2420 manager: Dipl.-Ing. Gerhard Rekers



Metallus dealers outside Germany

A much cheaper possibility of shipping packages for people living outside Germany is to contact our dutch dealer who is specialized in overseas shipping and also accepts credit cards:

De Tombe Toys
De Kempenaerstraat 77
2341 GJ Oegstgeest
Nederland
Tel: 0031715172977
Fax: 0031715156935
E-mail: thvdt@hetnet.nl
Www.detombe.nl
Kontaktperson: Thomas de Tombe

For the UK:
Dave Taylor
The Groves
Clapton Hall Lane
Great Dunmow
Essex CM6 1JE
Tel.: ++44/1371875012
E-mail: dave@meccanoman.co.uk

For France:
Esteve, Jean Max
4 rue edouard Branly
91220 Brétigny sur Orge
Tel.: ++33/08 75 99 54 78
E-Mail : jmesteve91@wanadoo.fr

Motor- model
95, rue Robespierre
93100 Montreuil
Tél. ++33/148511000
E-Mail : motor-model@wanadoo.fr

For Israel:
Osama Wattad
GAOS advanced teaching systems
P.O.Box 1489
30091 Jatt, Israel
Tel.: 00972/505656250
E-Mail: osamaw@netvision.net.il

For Spain:
José Carlos Garcia-Galàn
Dragon Golosin
Sector Islas, 35
28760 Tres Cantos (Madrid)
E-Mail: jc_dragon@telefonica.net

Jugueteria Children's
Avda de Juan XXIII no 7
26004 Logrono, LaRioja
Spanien
E-Mail: childjug@reterioja.com

For the USA:
Joel Perlin
1111 Acapulco Ct.
93035 - 1601 Oxnard, CA / USA
Tel.: 001/ 8059855498
Fax: 001/ 8053827665
www.erecortsets.com

For Russia:
Eurotrain
3. Twerskaja-Jamskaja 12
101000 Moscow
Russia
Tel.: 007095 251-9240; 007095 507-7454

Eurotrain
Staraja Basmanaja 18 Str. 3
101000 Moscow
Russia
Tel.: 007095 771-61-07
E-Mail: info@eurotrain.ru

For Switzerland:
Ronald de Bruin
Nordring 10a
CH-3013 Bern
Zwitserland
www.metallus.ch

For Canada:
Jean-Claude Demalsy
C.P. 1053
G5L 7E1
Rimouski/ Canada
E-Mail: jdemalsy@ri.cgocable.ca

Article groups sorted by alphabet

Article group	Page
2mm-L-section-angle girders	14
2mm-U-section angle girders	15
2mm-angle girders	13
2mm-flanged plates	14
2mm-flat plates	14
2mm-perforated strips	13
Angle girders	8
Bearing mounts	47
Bevel gears	57
Bolts and nuts	82
Brackets	34
Bush wheels and face plates	65
Catalogues and pricelists	105
Caterpillar tracks and wheels	74
Collars	53
Connecting strips	5
Construction sets	98
Contrate gears	57
Corner brackets	43
Couplings	58
Cranks	49
Curved strips	33
Distance sleeves	72
Double L-section angle girders	10
Double angle strips	8
Double-U-section angle girders	11
Electric motors	85
Electric parts	93
Enamels and chemicals	104
Flanged plates	16
Flat girders	7
Flat plates	15
Flexible plates	20
Gear plates	25
Gearrings	56
Gears	55
Girder strips	31
Helical gears	58
Hinges	49
L-section angle girders	10
Large flanged wheels	68
Metallus linear profiles	13
Motor controls	89
Multi purpose gear wheel	60
Narrow angle girders	9
Narrow strips	4
Perforated strips	4
Phenol fabric-base laminate parts	34
Pinions	54
Pulleys	63
Ratchet wheels and pawls	57
Rectangular plates	19
Shipping costs for consumers outside Germany	109
Slotted strips	5
Special brass parts	61
Special parts	75
Sprocket wheels and chains	70
Stairs and ladders	30
Steel rods and hollow shafts	53
Stepper motors	90
Temsi catalogues and manuals	109
Temsi construction sets	109
Temsi flat parts	108
Temsi round parts	109
Temsi small parts	109
Threaded rods	72
Tools	108
Toothed racks	60
Transmission cords and belts	71
Trunnions	27
Tyres	83
U-section angle girders	11
Windows	29
Worm wheels	56
Z-section angle girders	12
sales stand/shelf system for dealers	107