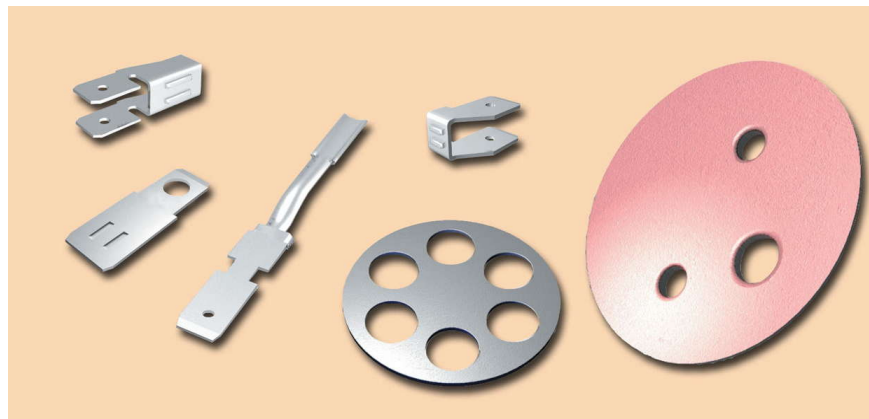


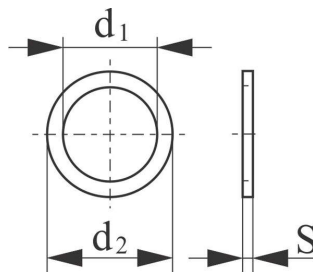
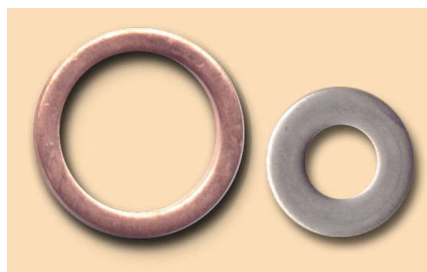
Parts for heaters
Material: Cu, Steel
Protection: Ni



<p>Male terminals Mark 5037</p>	<p>Double male terminals Mark 5034</p>	<p>Male terminals Mark 5035</p>
<p>Material: Steel Protection: Ni</p>	<p>Material: Steel Protection: Ni</p>	<p>Material: Steel Protection: Ni</p>
<p>Technical drawing of male terminal Mark 5037. It shows a side view and a front view. The side view shows a thickness of 0.8 mm. The front view shows a width of 6.3 mm and a total length of 48.7 mm.</p>	<p>Technical drawing of double male terminal Mark 5034. It shows a side view and a front view. The side view shows a width of 6.3 mm and a thickness of 0.8 mm. The front view shows a total length of 18.3 mm and a width of 5.5 mm.</p>	<p>Technical drawing of male terminal Mark 5035. It shows a side view and a front view. The side view shows a width of 6.3 mm and a total length of 19.6 mm. The front view shows a width of 8 mm and a thickness of 0.8 mm. A detail view shows a height of 4.3 mm.</p>
<p>Double male terminals Mark 50341</p>	<p>Carrier for little boiler's heater Mark 7102</p>	<p>Spacer for heaters Mark 7101</p>
<p>Material: Steel Protection: Ni</p>	<p>Material: Cu</p>	<p>Material: Steel Protection: Ni</p>
<p>Technical drawing of double male terminal Mark 50341. It shows a side view and a front view. The side view shows a width of 6.3 mm and a thickness of 0.8 mm. The front view shows a height of 11.7 mm and a width of 5.7 mm.</p>	<p>Technical drawing of carrier Mark 7102. It shows a top view and a side view. The top view shows a diameter of 68.7 mm, a hole diameter of 7 mm, and a distance of 10 mm from the edge to the hole center. The side view shows a thickness of 1 mm.</p>	<p>Technical drawing of spacer Mark 7101. It shows a top view and a side view. The top view shows a diameter of 40 mm and a hole diameter of 9.5 mm. The side view shows a thickness of 0.8 mm.</p>

Packing rings and washers

Material: Cu, Al, Steel, Brass, Bronze


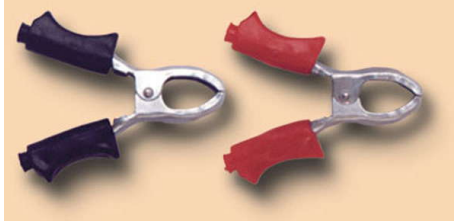






JUS M.C4.500A (DIN 7603A)

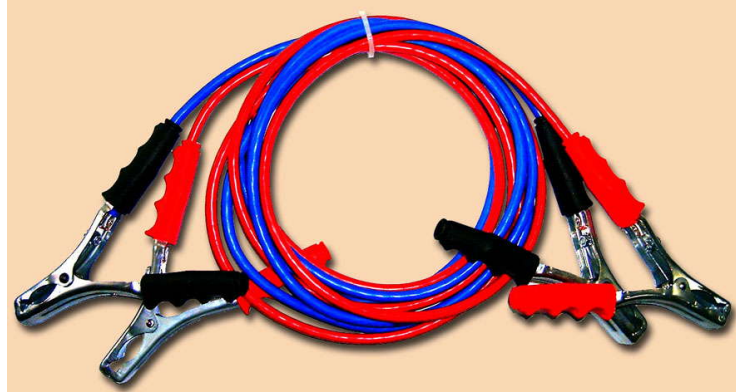
Non standard sizes

Mark	Measure mm-mm	d ₁ mm	d ₂ mm	S mm	Mark	Measure mm-mm	d ₁ mm	d ₂ mm	S mm
1001	4 - 8	4.2	7.8	1.0	1051	6 - 17	6.2	16.8	JUS M.B2.011
1002	5 - 9	5.2	8.8		1052	7 - 22	7.2	21.8	
1003	6 - 10	6.2	9.8		1053	8 - 18	8.2	17.8	
1004	6 - 12	6.2	11.8		1054	9 - 13	9.2	12.8	
1005	8 - 12	8.2	11.8		1055	9 - 17	9.2	16.8	
1006	8 - 14	8.2	13.8		1056	9 - 20	9.2	19.8	
1007	10 - 14	10.2	13.8		1057	10 - 17	10.2	16.8	
10097	10 - 15	10.2	17.9		1058	10 - 20	10.2	19.8	
1008	10 - 16	10.2	15.8		1059	10 - 21	10.2	20.8	
1009	12 - 16	12.2	15.8	1060	11 - 18	11.2	17.8	JUS M.B2.012	
1010	12 - 18	12.2	17.8	1061	11 - 22	11.2	21.8		
1065	12 - 19	12.2	18.8	1062	12 - 15	12.2	14.8		
1011	14 - 18	14.2	17.8	1063	12 - 20	12.2	19.8		
1012	14 - 20	14.2	19.8	1064	12 - 26	12.2	25.8		
1013	16 - 20	16.2	19.8	1066	13 - 18	13.2	17.8		
1014	16 - 22	16.2	21.8	1067	13 - 20	13.2	19.8		
1071	17 - 23	17.2	22.8	1068	14 - 24	14.2	23.5		
1015	18 - 22	18.2	21.8	1069	15 - 24	15.2	23.8		
1016	18 - 24	18.2	23.8	1070	16 - 30	16.2	29.8	0.5-3	
1017	20 - 24	20.2	23.8	1072	18 - 26	18.2	25.8		
1018	20 - 26	20.2	25.8	1073	18 - 28	18.2	27.8		
1075	21 - 26	21.2	25.8	1074	21 - 24	21.2	23.8		
1019	22 - 27	22.2	26.8	1076	21 - 30	21.5	28.8		
1020	22 - 29	22.2	28.8	1077	22 - 32	22.3	31.8		
1021	24 - 30	24.3	29.8	1079	27 - 36	27.3	35.8		
1022	24 - 32	24.3	31.8	1081	41 - 58	41.0	58.8		
1023	26 - 32	26.3	31.8	1082	2.5 - 10	2.7	9.8		
1024	26 - 34	26.3	33.8	1083	3 - 7	3.2	7.0	JUS M.B2.012	
1078	27 - 32	27.3	31.8	1084	6 - 12	6.2	12.5		
1025	28 - 34	28.3	33.8	1085	6.5 - 17	6.8	16.8		
1026	28 - 36	28.3	35.8	1086	8 - 20	8.0	19.8		
1027	30 - 36	30.3	35.8	1087	11 - 17	11.2	16.8		
1028	30 - 38	30.3	37.8	1088	11.5 - 18	11.8	17.8		
1029	32 - 38	32.3	37.8	1089	12 - 17	12.5	16.8		
1030	32 - 40	32.3	39.8	1090	12.5 - 19	12.7	18.8		
1080	33 - 39	33.3	38.8	1091	14 - 22	14.5	21.8		

1031	34 – 41	35.3	40.8		1092	15 – 26	15.2	25.8	
1032	38 – 44	38.3	43.8		1093	15 – 29	15.2	28.8	
1033	38 – 46	38.3	45.8		1094	17 – 27	17.2	26.8	
1034	40 – 47	40.3	46.8		1095	20 – 27	20.2	26.8	
1035	42 – 49	42.3	48.8		1096	25 – 32	25.2	31.8	
1036	48 - 55	48.3	54.8		1098	13 - 24	13.2	23.8	
Packing rings are delivered thermally processed (softened) unless other terms are specified									

Contact pliers	
<p>Laboratory pliers</p> <p>Mark 0051</p>	
<p>Small (parrot) pliers</p> <p>Mark 0052</p>	
<p>Medium (crocodile) pliers</p> <p>Mark 0053</p>	
<p>Universal pliers</p> <p>Mark 0054</p>	
<p>Metal pliers</p> <p>Mark 0055</p>	
<p>PVC pliers</p> <p>Mark 0056</p>	

Cables for
starting



Mark	Cross section of conductor mm^2	Length m
0070	6	3
0071	10	3
0077	10	4
0072	16	3
0075	16	4
0076	16	5
0073	25	4
0074	25	5

Holders transformer		
Mark	Type	
0401	NT-75 M1	
04011	NT-75 M2	
0402	NT-84	
0403	NT-96 M1	
04031	NT-96 M2	
0404	NT-108	
0405	NT-120	
0406	NT-150	
0411	NTP-48x17	
0412	NTP-48x20.5	
0413	NTP-48x21.5	
0414	NTP-48x26	

Miscellaneous



Male terminals
Mark 5032
Material: CuZn
Protection: Sn

Contact-rivet
Mark 5033
Material: CuZn
Protection: Sn

Alarm switch
Mark 5601
Material: CuZn
Protection: Sn

Terminal for traveling crane
Mark 7108
Protection: Sn

Contact for graphite dynamo brush
Material: CuZn
Protection: Sn

Mark	Cross section of conductor mm ²	d ₁ mm	d ₂ mm	A mm	L mm
5631	0.5-1.5	1.8	3.2	8	12
5632	1.5-2.5	2.3	5.3	11.5	18.4
5633	4-6	3.5	6.5	12	21.5

Cable supporter
Mark 5611
Material: Steel
Protection: Zn

Aluminium numbers 0-9
Mark 5621
Material: Al

Nut locker
Mark 1310
Material: Steel
Protection: Zn