

**Copper and copper alloys
strips, sheets, plates**

UMMC NFMP

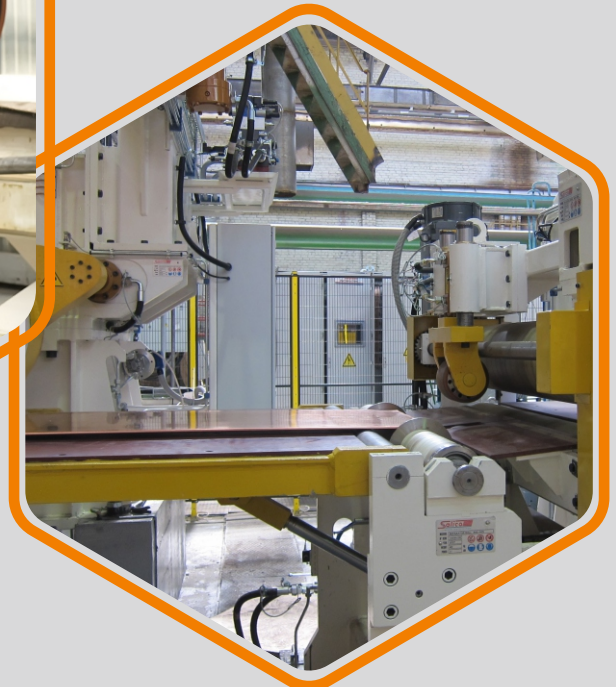


UMMC-NFMP

leader of the
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copper and
copper alloys
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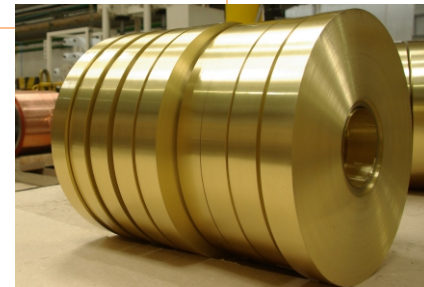


64%
flat products
market



COPPER AND COPPER ALLOYS STRIPS

Product name	Standard	Alloy	Thickness, mm	Width, mm	Condition
Copper foil	EN 1652 GOST 1173 GOST 5638	Cu-ETP, Cu-DHP	0,025-0,09	15-590	hard
Brass foil	EN 1652 GOST 2208	CuZn36	0,07-0,09	12-300	hard
Copper of general purpose	EN 1652 GOST 1173	Cu-ETP, Cu-DHP	0,1-2,0	12-710	soft, half-hard, hard
Brass of general purpose	EN 1652 GOST 2208	CuZn36, CuZn33, CuZn30, CuZn20, CuZn15, CuZn10 CuZn38Pb1 , CuZn40Mn2Fe1 C41000	0,1-5,0	12-710	soft, half-hard, hard
Copper strips for roofing	EN 1172 EN 1659 GOST 1173	Cu-DHP	0,5-0,8	250-670	half-hard
Brass and copper for radiators	GOST 20707 TC	Cu-ETP, Cu-DHP CuZn36, CuZn10	0,06-0,25	14-200	soft, half-hard, hard
Brass and copper strips for ammunition and bullet s production	GOST 1018 GOST P 53499 GOST 8036 GOST 2205 GOST 5169	Cu-ETP, Cu-DHP CuZn33 , CuZn30 , CuZn10	0,18-8,4	18-190	soft, half-hard, hard
Copper-nickel	GOST 5187 GOST 1018	CuNi15Zn21 , CuNi 19	0,13-2,0	20-600	soft, half-hard, hard
Bronze	GOST 1761	CuSn6	0,2-2,0	20-300	soft, half-hard, hard



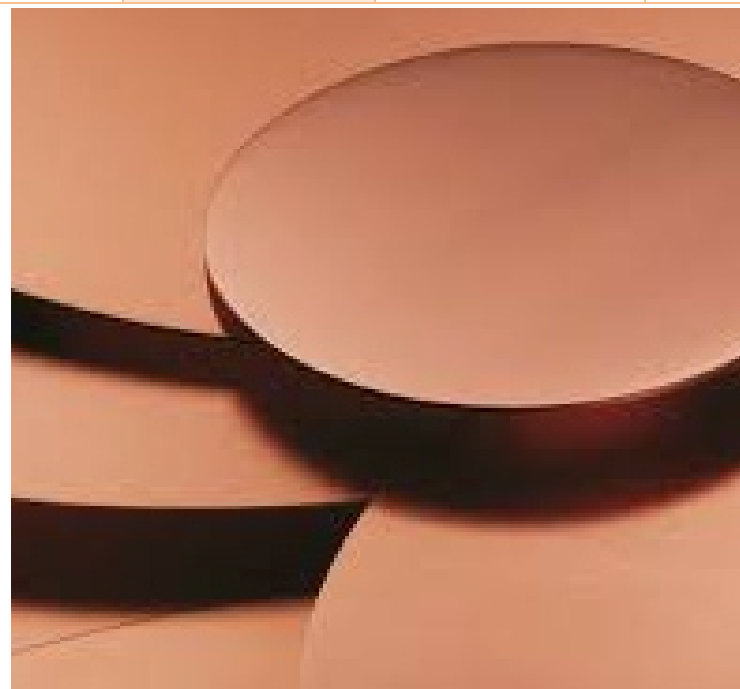
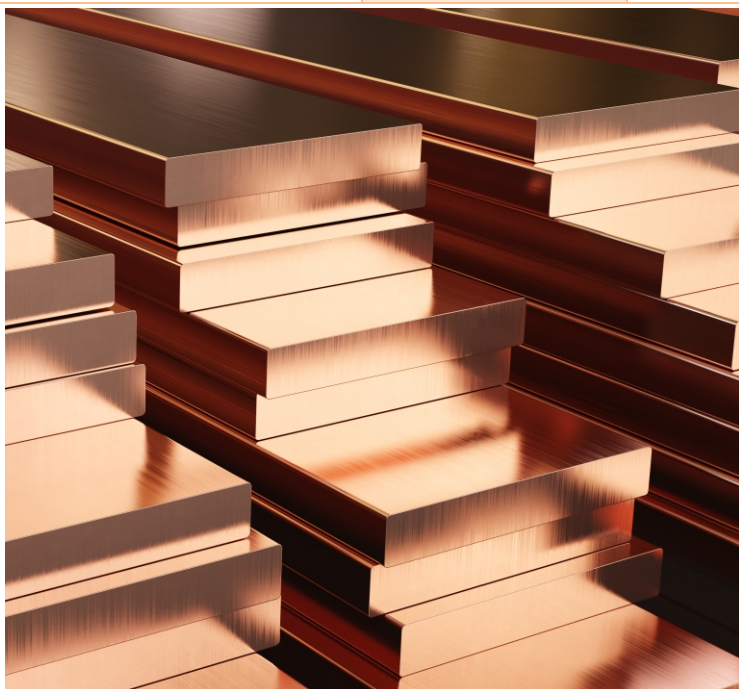
COPPER AND COPPER ALLOYS SHEETS

Product name	Standard	Alloy	Thickness, mm	Width, mm	Length, mm
Copper of general purpose	EN 1652 GOST 1173	Cu-ETP, Cu-DHP	0,4-25,0	60-710	500-3000
Brass of general purpose	EN 1652 GOST 2208	CuZn36, CuZn33, CuZn30, CuZn20, CuZn15 CuZn38Pb1, CuZn38Sn1, C41000 CuZn40Mn2Fe1	0,4-25,0	60-710	500-3000
Brass sheets for deep drawing (including sheets for ammunition and bullet production)	GOST 5168 GOST 5362	CuZn30 CuZn33, CuZn30	8,4 2,2-3,9	182; 190 116-129	1000-2000
Brass sheets for plating	GOST 2205	CuZn10	2,5; 2,6; 3,0; 3,6; 4,0	100-500	до 2000
Copper-nickel	GOST 5063	CuNi15Zn21, CuNi19	0,5-20,0	100-600	500-2000
Copper-nickel sheets or shipbuilding	TC	C70400, CuNi10Fe1Mn	1,5-22,0	up to 1150	до 3000
Bronze	GOST 1761	CuSn6	1,0-6,0	60-300	800-2000



COPPER AND COPPER ALLOYS PLATES

Product name	Standard	Alloy	Thickness, mm	Width, mm	Length, mm
Copper of general purpose (including cold-rolled)	EN 1652 GOST 1173 TC	Cu-ETP, Cu-DHP CuAg0.1	26,0-150	150-1300	600-5000
Brass of general purpose	EN 1652 GOST 2208	CuZn36, CuZn33, CuZn10 CuZn38Pb1, C41000	26,0-150	300-1200	600-2500
Stamped circles	EN 1653	Cu-DHP	0,54-1,9 x	H040	





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