

**MECHANICAL and PHYSICAL PROPERTIES CN R150 - DIN 17666 - UNI 2.1293 - ASTM C18150**

			Tensile strenght Minimum/Max		Yield strenght Minimum/Max		Elongation Minimum	Hardness Brinell		Thermal Conductivity	Electrical Conductivity	Density
			Mpa	Mpa	Mpa	Mpa	%	HB 5/250/30		W/m°K	IACS	kg/dm3
Co		EXTRUDED	380	460	310	410	18	110	140	min. 330	min. 80	8,9
Ni												
Be												
Si												
Cr	0,4 - 1,1	FORGED	400	480	330	440	19	120	150	min. 320	min. 79	8,9
Mn												
Zr	0,02-0,12											
Cu	Balance											

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