



METALLURGICA VENETA

ACCIAI SPECIALI • ACCIAI COMUNI • ASTE CROMATE • TAGLI A MISURA
TUBI IN ACCIAIO PER APPLICAZIONI MECCANICHE • TUBI PER CILINDRI

NI - CROMAX 30 (Nickel Chromed)		Steel 280 x
DIAMETER mm	Weight Kg/Mt	MECHANICAL FEATURES
NICKEL CHROMED 280X D.	18	<p>CHROME HARDNESS > 20 My</p> <p>NICHEL HARDNESS > 30 My</p> <p>CHEMICAL COMPOSITION C% 0,18 Si% 0,35 Mn% 1,55 V% 0,11 S% < 0,025 P% < 0,035</p> <p>RUGOSITA' Ra < 0,2 My</p> <p>ROUGHNESS Durezza Cromo min. 850HV 0,1 Durezza Nichel circa 350HV 0,1</p> <p>STRAIGHTNESS Freccia max 0,1 mm/m</p> <p>TOLERANCE ISO f7</p> <p>BARS' LENGTH mt 3,0 + 0,1 / - 0 m</p> <p>CORRESPONDING STEELS 20MnV6 - 17MnV6 - 55M - E420 - A572</p> <p>RESISTANCE AGAINST CORROSION rating 10 (ISO 4540) 1000 ore test NSS (ISO 9227)</p>
NICKEL CHROMED 280X D.	20	
NICKEL CHROMED 280X D.	22	
NICKEL CHROMED 280X D.	25	
NICKEL CHROMED 280X D.	28	
NICKEL CHROMED 280X D.	30	
NICKEL CHROMED 280X D.	32	
NICKEL CHROMED 280X D.	35	
NICKEL CHROMED 280X D.	36	
NICKEL CHROMED 280X D.	40	
NICKEL CHROMED 280X D.	45	
NICKEL CHROMED 280X D.	50	
NICKEL CHROMED 280X D.	55	
NICKEL CHROMED 280X D.	56	
NICKEL CHROMED 280X D.	60	
NICKEL CHROMED 280X D.	63	
NICKEL CHROMED 280X D.	65	
NICKEL CHROMED 280X D.	70	
NICKEL CHROMED 280X D.	75	
NICKEL CHROMED 280X D.	80	
NICKEL CHROMED 280X D.	85	
NICKEL CHROMED 280X D.	90	
NICKEL CHROMED 280X D.	100	
NICKEL CHROMED 280X D.	110	
NICKEL CHROMED 280X D.	120	
NICKEL CHROMED 280X D.	125	
NICKEL CHROMED 280X D.	130	
NICKEL CHROMED 280X D.	140	

Diam. Mm	Res. Snervamento Reh, N/mm ² min.	Res. Trazione Rm, N/mm ²	All. A5%	Durezza, HB	Tenacità, KV, Joule, min.
< 20	520	650 - 800	12	200 - 240	Nessuna garanzia
>= 20 - 90	520	650 - 800	19	200 - 240	27 a - 20° C
> 90	440	600 - 750	19	180 - 230	Nessuna garanzia

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