



METALLURGICA VENETA

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

42CrMo4 CHROMED HARDENED				E.N.10083 UNI 7845
DIAMETER mm			Weight Kg/Mt	TECNICAL FEATURES
CHROMED	42CrMo4 BON D.	10 f7	0,62	<p>CHROME THICKNESS Ø 8 - 18 : 20 +/- 2 My Ø 20 - 120 : 25 +/- 5 My</p> <p>CHROME HARDNESS > 900 HV</p> <p>ROUGHNESS Ra < 0,2 micron</p> <p>TOLERANCE ISO f7</p> <p>STRAIGHTNESS 0,50 / 2000</p> <p>CHEMICAL COMPOSITION C 0,38-0,45 Si < 0,40 Mo 0,60-0,90 Cr 0,90-1,20 S-P < 0,035</p> <p>MECHANICAL FEATURES Rs 635 - 735 R 830 - 1130 A5% 12 - 13</p>
CHROMED	42CrMo4 BON D.	12 f7	0,89	
CHROMED	42CrMo4 BON D.	14 f7	1,21	
CHROMED	42CrMo4 BON D.	15 f7	1,39	
CHROMED	42CrMo4 BON D.	16 f7	1,58	
CHROMED	42CrMo4 BON D.	18 f7	2	
CHROMED	42CrMo4 BON D.	20 f7	2,47	
CHROMED	42CrMo4 BON D.	22 f7	2,99	
CHROMED	42CrMo4 BON D.	25 f7	3,86	
CHROMED	42CrMo4 BON D.	28 f7	4,83	
CHROMED	42CrMo4 BON D.	30 f7	5,55	
CHROMED	42CrMo4 BON D.	32 f7	6,31	
CHROMED	42CrMo4 BON D.	35 f7	7,55	
CHROMED	42CrMo4 BON D.	36 f7	7,99	
CHROMED	42CrMo4 BON D.	40 f7	9,88	
CHROMED	42CrMo4 BON D.	45 f7	12,50	
CHROMED	42CrMo4 BON D.	50 f7	15,40	
CHROMED	42CrMo4 BON D.	55 f7	18,67	
CHROMED	42CrMo4 BON D.	56 f7	19,36	
CHROMED	42CrMo4 BON D.	60 f7	22,22	
CHROMED	42CrMo4 BON D.	65 f7	26,08	
CHROMED	42CrMo4 BON D.	70 f7	30,22	
CHROMED	42CrMo4 BON D.	75 f7	34,70	
CHROMED	42CrMo4 BON D.	80 f7	39,50	
CHROMED	42CrMo4 BON D.	85 f7	44,60	
CHROMED	42CrMo4 BON D.	90 f7	49,94	
CHROMED	42CrMo4 BON D.	95 f7	55,64	
CHROMED	42CrMo4 BON D.	100 f7	61,73	
CHROMED	42CrMo4 BON D.	110 f7	74,70	
CHROMED	42CrMo4 BON D.	120 f7	88,90	

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