



X38CrMoV5-1/ W.Nr. 1.2343

Barras redondas ESR

Acabado: recocado, dureza max. 229 HB

Largo de las barras: 3000 - 5000 mm

15	16	20,5	25,5	26,0	31	31	36	36	40,8	41	45,8	46	50,8	51	55,8	56,0	60,8	61,0	66,0
71,0	76,0	81,0	86,0	91,0	96,0	101,0	101,5	106,5	111	111,5	121	121,5	126,5	131	131,5	136,5	141,0	141,5	151,0
151,5	161,0	162	172	182	192	202,0	207	212	222	232,0	242,0	247,0	252,0	252,5	257,5	262,0	262,5	272,0	272,5
282,0	282,5	292,0	292,5	302,5	303,0	312,5	303,0	312,5	313,0	323,0	333,0	343,0	353,0	363,0	373,0	383,0	403,0	408,0	413,0
423,0	433,0	443,0	453,0	483,0	503,0	523,0	533,0	543,0	563,0	583,0	603,0	663,0	703,0	753,0	803,0	853,0			

Barras redondas convencionales

Acabado: descortezado o bien torneado

15,0	16,0	20,5	21,0	26,0	31,0	36,0	41,0	46,0	51,0	56,0	61,0	66,0	71,0	76,0	81,0	86,0	91,0	96,0	101,0
102,0	107,0	111,0	112,0	117,0	121,0	122,0	127,0	131,0	132,0	137,0	141,0	142,0	151,0	152,0	161,0	162,0	172,0	182,0	192,0
202,0	207,0	212,0	222,0	232,0	237,0	242,0	252,0	253,0	258,0	262,0	263,0	272,0	273,0	282,0	283,0	292,0	293,0	303,0	313,0
323,0	333,0	343,0	353,0	363,0	373,0	378,0	383,0	403,0	408,0	413,0	423,0	433,0	443,0	453,0	483,0	503,0	523,0	533,0	543,0
583,0	603,0	663,0																	

Acero para trabajo en caliente

Barras planas ESR

Acabado: laminado o forjado

ancho mm	espesor mm																																						
	100	110	120	125	130	140	150	160	170	180	190	200	205	225	250	255	275	300	305	325	350	355	365	375	400	405	425	450	455	500	505	510	550	600	660				
500	X	X	X		X	X	X	X	X	X		X	X		X	X		X	X		X		X		X														
610																							X																
760																																					X		
810				X			X					X		X	X			X		X	X				X		X		X		X				X	X			
850	X	X	X		X	X	X	X	X	X		X	X		X	X		X	X		X		X		X														
1010	X	X	X		X	X	X	X	X	X		X	X		X	X		X	X		X		X		X		X	X	X	X		X			X	X			
1210																																	X			X	X		
1450																												X											
1580																																				X			

Barras planas convencionales

ancho mm	espesor mm																			
	110	120	130	140	150	160	175	185	195	205	215	235	245	255	300	305	350	355	405	
800															X		X			
1010	X	X	X	X	X	X	X	X	X	X	X	X	X	X		X			X	X
2000	X	X																		

Acero para trabajo en caliente

Barras normalizadas

Tolerancias:

Espesor: +0.25 rectificado Ra 1.6

Ancho: + 2 cortado Ra 1.6

Largo: +3 fresado Ra 6.3

ancho mm	espesor mm																							
	10,4	15,4	20	20,4	25	25,4	30	30,4	35	40	40,4	45	50	50,4	55	60	60,4	70	70,4	80	90	100,4	120,4	
52	X	X		X		X		X			X			X										
60																X								
62	X	X		X		X		X			X			X			X							
72	X	X		X		X		X			X			X			X		X					
83	X	X		X		X	X	X		X	X		X	X			X		X	X				
93	X	X		X		X		X		X	X			X			X		X	X	X			
103	X	X		X		X	X	X		X	X			X		X	X		X	X	X	X		
113	X	X		X		X		X		X	X			X			X		X	X	X	X		
120								X		X				X									X	
123	X	X		X		X		X		X				X			X		X	X	X	X	X	
133	X	X		X		X		X		X				X			X		X	X	X	X	X	
143	X	X		X		X		X			X			X			X		X	X	X	X	X	
150										X				X			X		X		X	X	X	
153	X	X		X		X		X			X			X			X		X	X	X	X	X	
160			X				X			X				X		X		X		X	X	X	X	
163	X	X		X		X		X		X				X			X		X	X	X	X	X	
173	X	X		X		X		X			X			X			X		X	X	X	X	X	
183	X	X		X		X		X			X			X			X		X	X	X	X	X	
193	X	X		X		X		X			X			X			X		X	X	X	X	X	
200			X				X			X				X		X		X		X	X	X	X	
203	X	X		X		X		X			X			X			X		X	X	X	X	X	
213	X	X		X		X		X			X			X			X		X	X	X	X	X	
223	X	X		X		X		X			X			X			X		X	X	X	X	X	
233	X	X		X		X		X			X			X			X		X	X	X	X	X	
243	X	X		X		X		X			X			X			X		X	X	X	X	X	
250			X		X		X			X				X		X		X		X	X	X	X	
253	X	X		X		X		X			X			X			X		X	X	X	X	X	
263	X	X		X		X		X			X			X			X		X	X	X	X	X	
273	X	X		X		X		X			X			X			X		X	X	X	X	X	
283	X	X		X		X		X			X			X			X		X	X	X	X	X	
293	X	X		X		X		X			X			X			X		X	X	X	X	X	
300			X		X		X			X				X		X		X		X	X	X	X	
303	X	X		X		X		X			X			X			X		X	X	X	X	X	
313	X	X		X		X		X			X			X			X		X	X	X	X	X	
323	X	X		X		X		X			X			X			X		X	X	X	X	X	
333	X	X		X		X		X			X			X			X		X	X	X	X	X	
343	X	X		X		X		X			X			X			X		X	X	X	X	X	

Acero para trabajo en caliente

	10,4	15,4	20	20,4	25	25,4	30	30,4	35	40	40,4	45	50	50,4	55	60	60,4	70	70,4	80	90	100,4	120,4
350							X			X			X			X		X		X	X	X	
353	X	X		X		X		X			X			X			X		X	X	X	X	X
363	X	X		X		X		X			X			X			X		X	X	X	X	X
373	X	X		X		X		X			X			X			X		X	X	X	X	X
383	X	X		X		X		X			X			X			X		X	X	X	X	X
393	X	X		X		X		X			X			X			X		X	X	X	X	X
400					X		X			X			X			X		X		X	X	X	X
403	X	X		X		X		X			X			X			X		X	X	X	X	X
413	X	X		X		X		X			X			X			X		X	X	X	X	X
423	X	X		X		X		X			X			X			X		X	X	X	X	X
433	X	X		X		X		X			X			X			X		X	X	X	X	X
443	X	X		X		X		X			X			X			X		X	X	X	X	X
450									X				X			X							
453	X	X		X		X		X			X			X			X		X	X	X	X	X
463	X	X		X		X		X			X			X			X		X	X	X	X	X
473	X	X		X		X		X			X			X			X		X	X	X	X	X
483	X	X		X		X		X			X			X			X		X	X	X	X	X
493	X	X		X		X		X			X			X			X		X	X	X	X	X
500																							X
503	X	X		X		X		X			X			X			X		X	X	X	X	X
1010			X		X		X		X	X		X	X		X	X		X		X	X	X	
1250										X			X			X		X		X	X	X	
1600							X			X			X			X							X
2000																				X	X	X	

Placas de electroerosión

Tolerancias: Espesor (rectificado): + 0,20/-0 mm

Cuadrados (mecanizado): + 0,20/-0 mm

Acabado: recocido blando o templado

Para medidas rogamos consulten.

Nota: para información sobre tolerancias y acabados, rogamos consulten