



Minimum Bolt Pretension, Pretensioned and Slip-Critical Joints		
Nominal Bolt Diameter (mm)	Specified Minimum Bolt Pretension T <sub>b</sub> , KN **	
	ASTM A325 (ISO 8.8)	ASTM A490 (ISO 10.9)
M16	91	114
M20	142	179
M22	176	221
M24	205	257
M27	267	334
M30	326	408
M36	475	595
<b>**</b> Equal to $0.55A_b F_u$		

سَمَارَه نَقْشَه	A-06
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