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Nuts mechanical properties (common)

Thread		Class properties																		
		5					6					8								
Bigger than	Lesser or equal than	Stress under experimental load Sp N/mm²	Vickersa Hardness HV		Nut		Stress under experimental load Sp N/mm²	Vickersa Hardness HV		Nut		Stress under experimental load Sp N/mm²	Vickersa Hardness HV		Nut		Stress under experimental load Sp N/mm²	Vickersa Hardness HV		Nut	
			min	max	State	Type		min	max	State	Type		min	max	State	Type		min	max	State	Type
-	M4	520	130	302	NQT	1	600	150	302	NQT	1	800	180	303	NQT	1	-	-	-	-	-
M4	M7	580					670					855	200								
M7	M10	590					680					870									
M10	M16	610					700					880									
M16	M39	630	146				720	170				920	233	353	QT		890	180	302	NQT	2

Thread		Class properties																		
		9					10					12								
Bigger than	Lesser or equal than	Stress under experimental load Sp N/mm²	Vickersa Hardness HV		Nut		Stress under experimental load Sp N/mm²	Vickersa Hardness HV		Nut		Stress under experimental load Sp N/mm²	Vickersa Hardness HV		Nut		Stress under experimental load Sp N/mm²	Vickersa Hardness HV		Nut	
			min	max	State	Type		min	max	State	Type		min	max	State	Type		min	max	State	Type
-	M4	900	170	302	NQT	2	1040	272	353	QT	1	1140	295	353	QT	1	1150	272	353	QT	2
M4	M7	915	188				1040					1140					1150				
M7	M10	940					1040					1140					1160				
M10	M16	950					1050					1170					1190				
M16	M39	920					1050					-	-	-	-	-	1200				