

Mechanical Properties

	Tensile MPa				Yield 0,2, MPa				Elongation \square , %			
	4	3	1	7075	4	3	1	7075	4	3	1	7075
Diameter	Forged rods & bars											
300 - 500	42	28	28	475	36	11	23	380	8,0	16,0	11,0	5,0
500 - 700	37	27	200	460	320	110	130	360	5,0	14,0	9,0	5,0
Thickness	Forged plates											
300 - 500	42	280	280	475	365	115	230	410	8,0	16,0	11,0	5,0
500 - 700	37	270	200	460	320	110	130	390	5,0	14,0	9,0	5,0