

Thread Size D		(M12)	M16	M20	(M22)	M24	(M27)	M30	M36
P	Pitch	1.75	2.00	2.50	2.50	3.00	3.00	3.50	4.00
d_a	max	13.00	17.30	21.60	23.80	25.90	28.20	32.40	38.90
	min	12.00	16.00	20.00	22.00	24.00	27.00	30.00	36.00
d_w	min	19.20	24.90	31.40	33.30	38.00	42.80	46.50	55.90
e	min	22.78	29.56	37.29	39.55	45.20	50.85	55.37	66.44
m	max	10.80	14.80	18.00	19.40	21.50	23.80	25.60	31.00
	min	10.37	14.10	16.90	18.10	20.20	22.50	24.30	29.40
m_w	min	8.30	11.28	13.52	14.48	16.16	18.00	19.44	23.52
c	max	0.60	0.80	0.80	0.80	0.80	0.80	0.80	0.80
	min	0.15	0.20	0.20	0.20	0.20	0.20	0.20	0.20
s	max	21.00	27.00	34.00	36.00	41.00	46.00	50.00	60.00
	min	20.16	26.16	33.00	35.00	40.00	45.00	49.00	58.80
Nominal stress area of standard test mandrel, mm ²		84.30	157.00	245.00	303.00	353.00	459.00	561.00	817.00
Ensure the load(N)	6H or 6AZ	97800	182100	284200	351500	409500	532400	650800	947700