

Thread Size D		M10	M12	(M14)	M16	M20	M24	M30	M36
P	Pitch	1.50	1.75	2.00	2.00	2.50	3.00	3.50	4.00
c	max	0.60	0.60	0.60	0.80	0.80	0.80	0.80	0.80
d _a	min	10	12	14	16	20	24	30	36
	max	10.80	13.00	15.10	17.30	21.60	25.90	32.40	38.90
d _w	min	14.60	16.60	19.60	22.50	27.70	33.20	42.70	51.10
e	min	17.77	20.03	23.35	26.75	32.95	39.55	50.85	60.79
m	max	8.40	10.80	12.80	14.80	18.00	21.50	25.60	31.00
	min	8.04	10.37	12.10	14.10	16.90	20.20	24.30	29.40
m _w	min	6.43	8.30	9.68	11.28	13.52	16.16	19.44	23.52
s	max	16	18	21	24	30	36	46	55
	min	15.73	17.73	20.67	23.67	29.16	35.00	45.00	53.80
Nominal stress area of standard test mandrel,mm ²		58	84	115	157	245	353	561	817
Ensure the load(N)	Property calss-5	28000	43000	58700	80000	137200	197600	314200	457500
	Property calss-6	32000	48900	66700	91100	159200	229500	364700	531000
	Property calss-8	41200	59800	81700	111500	208200	300000	476900	694500