

Nominal Diameter d		Φ2.4	Φ3	Φ3.2	Φ4	Φ4.8	Φ5	Φ6	Φ6.4
d	max	2.48	3.08	3.28	4.08	4.88	5.08	6.08	6.48
	min	2.25	2.85	3.05	3.85	4.65	4.85	5.85	6.25
d _k	max	5.0	6.3	6.7	8.4	10.1	10.5	12.6	13.4
	min	4.2	5.4	5.8	6.9	8.3	8.7	10.8	11.6
k	max	1.0	1.3	1.3	1.7	2.0	2.1	2.5	2.7
d ₁	max	1.55	2.00	2.00	2.45	2.95	2.95	3.40	3.90
L ₁	min	25	25	25	27	27	27	27	27
b	max	L(max)+3.5	L(max)+3.5	L(max)+4	L(max)+4	L(max)+4.5	L(max)+4.5	L(max)+5	L(max)+5.5
Recommend Hole Size	min	2.5	3.1	3.3	4.1	4.9	5.1	6.1	6.5
	max	2.6	3.2	3.4	4.2	5.0	5.2	6.2	6.6
Shear load/N(min)-class L		250	400	500	850	1200	1400	2100	2200
Shear load/N(min)-class H		350	550	750	1250	1850	2150	3200	3400
Tensile load/N(min)-class L		350	550	700	1200	1700	2000	3000	3150
Tensile load/N(min)-class H		550	850	1100	1800	2600	3100	4600	4850
Mandrel break load/N(max)		2000	3000	3500	5000	6500	6500	9000	11000
Head retention test load,N		10	15	15	20	25	25	30	50