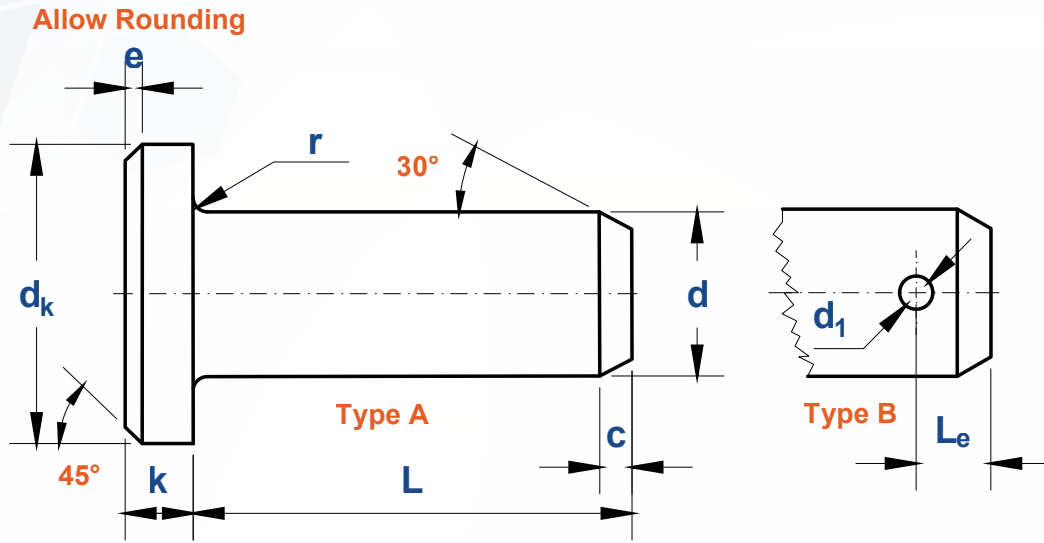




Nominal Diameter d		Φ3	Φ4	Φ5	Φ6	Φ8	Φ10	Φ12	Φ14	Φ16	Φ18	Φ20	Φ22	Φ24
d	max=nominal size	3	4	5	6	8	10	12	14	16	18	20	22	24
	min	2.94	3.925	4.925	5.925	7.91	9.91	11.89	13.89	15.89	17.89	19.87	21.87	23.87
dk	max	5	6	8	10	14	18	20	22	25	28	30	33	36
	min	4.7	5.7	7.64	9.64	13.57	17.57	19.48	21.48	24.48	27.48	29.48	32.38	35.38
d1	min=nominal size	0.8	1	1.2	1.6	2	3.2	3.2	4	4	5	5	5	6.3
	max	0.94	1.14	1.34	1.74	2.14	3.38	3.38	4.18	4.18	5.18	5.18	5.18	6.52
c	max	1	1	2	2	2	2	3	3	3	3	4	4	4
e	≈	0.5	0.5	1	1	1	1	1.6	1.6	1.6	1.6	2	2	2
k	Nominal Size	1	1	1.6	2	3	4	4	4	4.5	5	5	5.5	6
	max	1.125	1.125	1.725	2.125	3.125	4.15	4.15	4.15	4.65	5.15	5.15	5.65	6.15
	min	0.875	0.875	1.475	1.875	2.875	3.85	3.85	3.85	4.35	4.85	4.85	5.35	5.85
Le	min	1.6	2.2	2.9	3.2	3.5	4.5	5.5	6	6	7	8	8	9
r		0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	1	1	1	1

Nominal Diameter d		Φ27	Φ30	Φ33	Φ36	Φ40	Φ45	Φ50	Φ55	Φ60	Φ70	Φ80	Φ90	Φ100
d	max=nominal size	27	30	33	36	40	45	50	55	60	70	80	90	100
	min	26.87	29.87	32.84	35.84	39.84	44.84	49.84	54.81	59.81	69.81	79.81	89.78	99.78
dk	max	40	44	47	50	55	60	66	72	78	90	100	110	120
	min	39.38	43.38	46.38	49.38	54.26	59.26	65.26	71.26	77.26	89.13	99.13	109.13	119.13
d1	min=nominal size	6.3	8	8	8	8	10	10	10	10	13	13	13	13
	max	6.52	8.22	8.22	8.22	8.22	10.22	10.22	10.22	10.22	13.27	13.27	13.27	13.27
c	max	4	4	4	4	4	4	4	6	6	6	6	6	6
e	≈	2	2	2	2	2	2	2	3	3	3	3	3	3
k	Nominal Size	6	8	8	8	8	9	9	11	12	13	13	13	13
	max	6.15	8.18	8.18	8.18	8.18	9.18	9.18	11.215	12.215	13.215	13.215	13.215	13.215
	min	5.85	7.82	7.82	7.82	7.82	8.82	8.82	10.785	11.785	12.785	12.785	12.785	12.785
Le	min	9	10	10	10	10	12	12	14	14	16	16	16	16
r		1	1	1	1	1	1	1	1	1	1	1	1	1