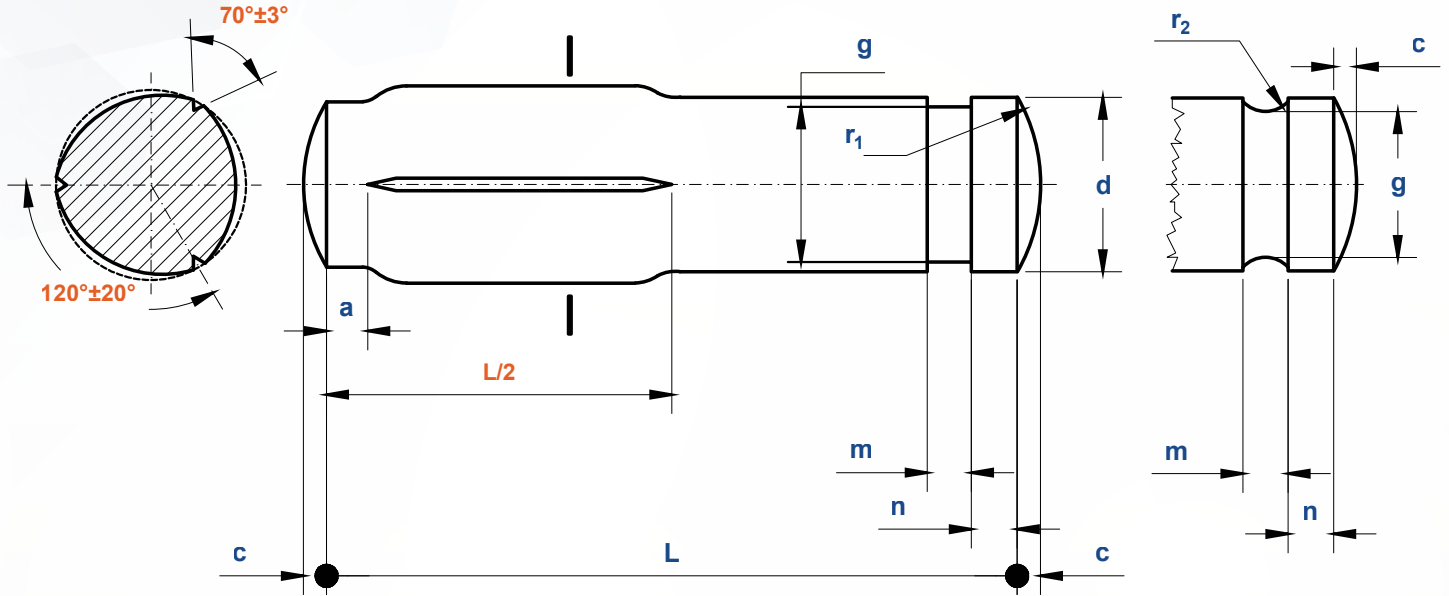




Nominal Diameter d			Φ2	Φ2.5	Φ3	Φ4	Φ5	Φ6	Φ8	Φ10	Φ12	Φ14	Φ16	Φ20	Φ25
d	min		2	2.5	3	4	5	6	8	10	12	14	16	20	25
	min		1.975	2.475	2.975	3.925	4.925	5.925	7.91	9.91	11.89	13.89	15.89	19.87	24.87
a	max		1.7	2	2	2.4	2.5	3	3	3.5	3.5	3.5	3.5	4	4
	min		0.7	1	1	1.4	1.5	2	2	2.5	2.5	2.5	2.5	3	3
c	≈		0.25	0.3	0.4	0.5	0.6	0.8	1	1.2	1.6	1.6	2	2.5	3
g	Type A	max	-	-	2.8	3.8	4.8	5.7	7.6	9.6	11.5	13.4	15.2	19	23.9
		min	-	-	2.74	3.725	4.725	5.625	7.51	9.51	11.39	13.29	15.09	18.87	23.77
m	Type A	min	-	-	0.5	0.5	0.7	0.8	0.9	1.1	1.1	1.1	1.1	1.3	1.3
		max	-	-	0.64	0.64	0.84	0.94	1.04	1.24	1.24	1.24	1.24	1.44	1.44
g	Type B	max	1.5	1.9	2.3	3.2	4	5	7	9	10	12	15	19	24
		min	1.44	1.84	2.24	3.125	3.925	4.925	6.91	8.91	9.89	11.89	14.89	18.89	23.87
m	Type B	max	0.46	0.56	0.67	0.67	0.77	0.77	0.97	1.21	1.31	1.41	1.61	1.86	2.11
		min	0.44	0.54	0.64	0.64	0.74	0.74	0.94	1.15	1.25	1.35	1.55	1.8	2.05
g	Type C		1	1.2	1.5	2.4	2.8	3.8	5	6.8	8.2	9.6	11	14	18
m	Type C	Nominal Size (±1/2 IT14)	0.8	0.8	1	1.4	1.6	1.6	2	2.6	3	3	4	5	6
		max	0.925	0.925	1.125	1.525	1.725	1.725	2.125	2.725	3.125	3.125	4.15	5.15	6.15
		min	0.675	0.675	0.875	1.275	1.475	1.475	1.875	2.475	2.875	2.875	3.85	4.85	5.85
r ₂	Type C		0.4	0.4	0.5	0.7	0.8	0.8	1	1.3	1.5	1.5	2	2.5	3
n			0.8	0.8	1	1.4	1.6	1.6	2	2.6	3	3	4	5	6
Minimum Double Shear,kN			2.85	4.25	6.15	10.6	16.5	22.8	40.5	63.2	91	124	156.8	236.5	370.1

①. type A, with a slot for retaining rings as in DIN 471;
type B, with a slot for retaining washers as in DIN 6799;
type C, with a rounded slot.

②. Material: Free-cutting steel (St)