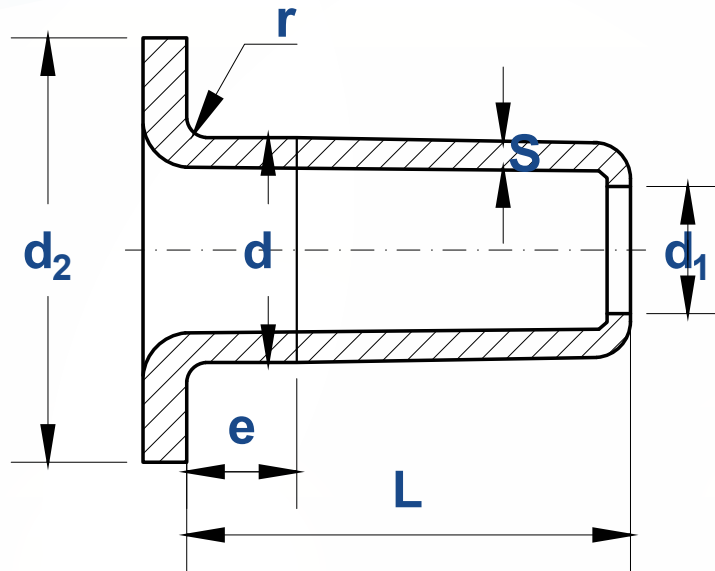




Nominal Diameter d		Φ1.5 ×0.17	Φ2 ×0.20	Φ2.5 ×0.20	Φ2.5 ×0.25	Φ3 ×0.20	Φ3 ×0.30	Φ4 ×0.25	Φ4 ×0.40	Φ5 ×0.25	Φ5 ×0.50	Φ6 ×0.40
d	max	1.53	2.03	2.55	2.55	3.07	3.07	4.07	4.07	5.07	5.07	6.1
	min	1.47	1.97	2.45	2.45	2.93	2.93	3.93	3.93	4.93	4.93	5.9
d ₂	Nominal Size	3	3.5	4	4.5	5	6	6.5	8	8	10	10
	max	3.3	3.8	4.3	4.8	5.3	6.3	6.875	8.375	8.375	10.375	10.375
	min	2.7	3.2	3.7	4.2	4.7	5.7	6.125	7.625	7.625	9.625	9.625
d ₁	max=nominal size	1.096	1.53	2.01	1.9	2.49	2.27	3.38	3.05	4.38	3.83	5.02
	min	0.696	1.13	1.61	1.5	2.09	1.87	2.98	2.65	3.98	3.43	4.62
s	Nominal Size (±10%)	0.17	0.2	0.2	0.25	0.2	0.3	0.25	0.4	0.25	0.5	0.4
	max	0.187	0.22	0.22	0.275	0.22	0.33	0.275	0.44	0.275	0.55	0.44
	min	0.153	0.18	0.18	0.225	0.18	0.27	0.225	0.36	0.225	0.45	0.36
e	max	0.75	1.00	1.25	1.25	1.50	1.50	2.00	2.00	2.50	2.50	3.00
r	max	0.20	0.20	0.25	0.25	0.30	0.30	0.40	0.40	0.50	0.50	0.60

①, Conversion numbers for the weights :

St, Stainless Steel: Cu: Cu Zn: Al

1.000 : 1.134 : 1.070 : 0.344

②, Material:

a) Steel St=DC03 or DC04 Standard DIN EN 10139

b) Non-ferrous metal CuZn=CuZn37, Cu=Cu-DHP Standard DIN EN 1652, Al=EN AW-1050A(Al99.5) Standard DIN EN 485-2