



SS Stainless Steel

4 Type

- A** Tapped through hole or tapped blind hole
- B** Tapped blind hole and threaded stud

Metric table

Dimensions in: millimeters - inches

Type A	d	l ₁ ±0.1												e ≈	s	t min.	
		Tapped through hole				Tapped blind hole											
M 2.5	5	8	10	12	15	20	25	30	-	-	-	-	-	-	5.8	5	7
	0.20	0.31	0.39	0.47	0.59	0.79	0.98	1.18	-	-	-	-	-	-	0.23	0.20	0.28
M 3	8	10	12	-	15	20	25	30	35	40	45	50	-	-	6.4	5.5	7
	0.31	0.39	0.47	-	0.59	0.79	0.98	1.18	1.38	1.57	1.77	1.97	-	-	0.25	0.22	0.28
M 4	10	12	15	-	20	25	30	35	40	45	50	60	70	80	8	7	9
	0.39	0.47	0.59	-	0.79	0.98	1.18	1.38	1.57	1.77	1.97	2.36	2.76	3.15	0.31	0.28	0.35
M 5	12	15	-	-	20	25	30	35	40	45	50	60	70	80	9.2	8	10
	0.47	0.59	-	-	0.79	0.98	1.18	1.38	1.57	1.77	1.97	2.36	2.76	3.15	0.36	0.31	0.39
M 6	12	15	-	-	20***	25***	30	35	40	45	50	60	70	80	11.5	10	12
	0.47	0.59	-	-	0.79	0.98	1.18	1.38	1.57	1.77	1.97	2.36	2.76	3.15	0.45	0.39	0.47
M 8	15	20	-	-	25****	30	35	40	45	50	60	70	80	-	15	13	14
	0.59	0.79	-	-	0.98	1.18	1.38	1.57	1.77	1.97	2.36	2.76	3.15	-	0.59	0.51	0.55
M 10	25	30	-	-	35	40	45	50	60	70	80	100	-	-	19.5	17	16
	0.98	1.18	-	-	1.38	1.57	1.77	1.97	2.36	2.76	3.15	3.94	-	-	0.77	0.67	0.63

Type B	d	l ₁ ±0.1												e ≈	l ₂	s	t min.
		M 2.5	8*	10*	12	15	20	25	30	-	-	-	-				
	0.31	0.39	0.47	0.59	0.79	0.98	1.18	-	-	-	-	-	-	0.23	0.24	0.20	0.28
M 3	8*	10*	12	15	20	25	30	35	40	45	50	-	-	6.4	6	5.5	7
	0.31	0.39	0.47	0.59	0.79	0.98	1.18	1.38	1.57	1.77	1.97	-	-	0.25	0.24	0.22	0.28
M 4	10*	12**	15	20	25	30	35	40	45	50	60	70	80	8	8	7	9
	0.39	0.47	0.59	0.79	0.98	1.18	1.38	1.57	1.77	1.97	2.36	2.76	3.15	0.31	0.31	0.28	0.35
M 5	12**	15	20	25	30	35	40	45	50	60	70	80	-	9.2	8	8	10
	0.47	0.59	0.79	0.98	1.18	1.38	1.57	1.77	1.97	2.36	2.76	3.15	-	0.36	0.31	0.31	0.39
M 6	15***	20	25	30	35	40	45	50	60	70	80	-	-	11.5	10	10	12
	0.59	0.79	0.98	1.18	1.38	1.57	1.77	1.97	2.36	2.76	3.15	-	-	0.45	0.39	0.39	0.47
M 8	20	25	30	35	40	45	50	60	70	80	-	-	-	15	14	13	14
	0.79	0.98	1.18	1.38	1.57	1.77	1.97	2.36	2.76	3.15	-	-	-	0.59	0.55	0.51	0.55
M 10	25	30	35	40	45	50	60	70	80	100	-	-	-	19.5	16	17	16
	0.98	1.18	1.38	1.57	1.77	1.97	2.36	2.76	3.15	3.94	-	-	-	0.77	0.63	0.67	0.63

* t min. = 5 mm, ** t min. = 7 mm, *** t min. = 10 mm, **** t min. = 12 mm

Specification

- Steel, zinc plated, blue passivated finish **ST**
- Stainless steel AISI 303 **NI**
- *Stainless Steel Characteristics* → page 2143
- RoHS compliant

Information

GN 6220 standoffs are commonly used as spacers. They allow parts to be fastened with an offset parallel to their mounting plane. Type A is also used as a connecting nut.

How to order	
1	Material
2	Thread d
3	Length l ₁
4	Type

GN6220-NI-M8-40-A