

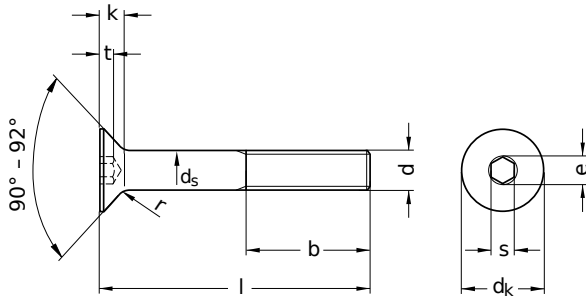
ISO 10642 similar to DIN 7991

Countersunk bolts

Hexagon socket

Steel 8.8 | zinc-plated, thick-film passivated (VZD) | Cr(VI)-free | Metric thread

Further information: the head height and head diameter have been partly changed | due to the head geometry, these screws have only a limited load bearing capacity, see DIN EN ISO 898-1



Diameter (d)	b nominal size	d _k		d _s		k		e	r	s			Pitch (P)	t min.	Tool size
		min.	max.	min.	max.	min.	max.			nominal size	min.	max.			
M4	20	7.53	8.96	3.82	4	2.12	2.48	2.87	0.20	2.5	2.52	2.58	0.70	1.5	SW 2,5
M5	22	9.43	11.20	4.82	5	2.67	3.10	3.44	0.20	3.0	3.02	3.08	0.80	1.9	SW 3
M6	24	11.34	13.44	5.82	6	3.22	3.72	4.58	0.25	4.0	4.02	4.10	1.00	2.2	SW 4
M8	28	15.24	17.92	7.78	8	4.37	4.96	5.72	0.40	5.0	5.02	5.14	1.25	3.0	SW 5
M10	32	19.22	22.40	9.78	10	5.56	6.20	6.86	0.40	6.0	6.02	6.14	1.50	3.6	SW 6

nominal size	Length (l)	
	min.	max.
6	5.76	6.24
8	7.71	8.29
10	9.71	10.29
12	11.65	12.35
16	15.65	16.35
20	19.58	20.42
25	24.58	25.42
30	29.58	30.42

nominal size	Length (l)	
	min.	max.
35	34.50	35.50
40	39.50	40.50
45	44.50	45.50
50	49.50	50.50
60	59.40	60.60

Diameter (d)	Length (l)												
	6	8	10	12	16	20	25	30	35	40	45	50	60
M4	●	●	●	●	●	●							
M5			●	●	●	●	●	●					
M6			●	●	●	●	●	●	●	●	●	●	●
M8				●	●	●	●	●	●	●	●	●	
M10					●	●	●		●	●	●		

• Combinations available in the eShop | Other sizes on request

All technical data refer to the measure mm

