ISO 4027 identical with DIN 914

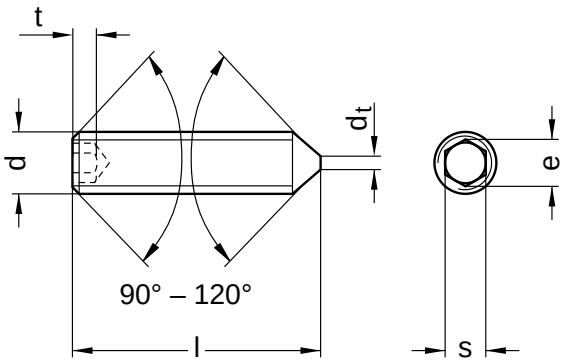
Set screws

Hexagon socket | with cone point



Steel 45 H | zinc-plated | Cr(VI)-free | Metric thread

Further information: ISO-standard has been withdrawn | Threaded pins are not intended for use under tensile load



Diameter (d)	Tool size	d_t max.	e min.	s nominal size	s min.	s max.	Pitch (P)	t min.
M3	SW 1,5	0.75	1.73	1.5	1.52	1.58	0.50	1.2
M4	SW 2	1.00	2.30	2.0	2.02	2.08	0.70	1.5
M5	SW 2,5	1.25	2.87	2.5	2.52	2.58	0.80	2.0
M6	SW 3	1.50	3.44	3.0	3.02	3.08	1.00	2.0
M8	SW 4	2.00	4.58	4.0	4.02	4.10	1.25	3.0
M10	SW 5	2.50	5.72	5.0	5.02	5.14	1.50	4.0
M12	SW 6	3.00	6.86	6.0	6.02	6.14	1.75	4.8
M16	SW 8	4.00	9.15	8.0	8.02	8.18	2.00	6.4

Length (l)		
nominal size	min.	max.
3	2.80	3.20
4	3.76	4.24
5	4.76	5.24
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

Length (l)		
nominal size	min.	max.
18	17.65	18.35
20	19.58	20.42
25	24.58	25.42
30	29.58	30.42
35	34.50	35.50
40	39.50	40.50
45	44.50	45.50
50	49.50	50.50

All technical data refer to the measure mm

All technical data without obligation. Subject to technical changes and errors.

ISO 4027 identical with DIN 914

Set screws

Hexagon socket | with cone point

Steel 45 H | zinc-plated | Cr(VI)-free | Metric thread

Diameter	Length (l)															
(d)	3	4	5	6	8	10	12	16	18	20	25	30	35	40	45	50
M3	●	●	●	●	●	●	●	●								
M4		●	●	●	●	●	●	●		●						
M5			●	●	●	●	●	●	●	●	●					
M6			●	●	●	●	●	●	●	●	●	●				
M8					●	●	●	●		●	●	●	●	●		
M10						●	●	●		●	●	●	●	●	●	●
M12							●	●	●	●	●	●	●	●	●	●
M16								●		●	●	●	●	●	●	●

All technical data refer to the measure mm

All technical data without obligation. Subject to technical changes and errors.