ISO 14585 similar to DIN 7981

Sheet metal screws

ISO 14585 | Sheet metal screws | Flat head | Internal hex socket | Thread type ST (sheet metal) | Form C with tip | Steel | Zinc-plated | Cr(VI) - free

Steel | zinc-plated | Cr(VI)-free | Thread type ST (sheet metal)



Diameter (d)	Tool size	a nominal size	d_a max.	d_k min.	d_k max.	k min.	k max.	rf	r min.	Pitch (P)	t max.	t min.	Internal hex socket
ST2.9	T10	1.1	3.5	5.30	5.6	2.15	2.4	5.0	0.10	1.1	1.27	1.01	2.80
ST3.5	T15	1.3	4.1	6.64	7.0	2.35	2.6	6.0	0.10	1.3	1.40	1.14	3.35
ST4.2	T20	1.4	4.9	7.64	8.0	2.15	2.4	6.5	0.20	1.4	1.80	1.42	3.95
ST4.8	T25	1.6	5.6	9.14	9.5	3.40	3.7	8.0	0.20	1.6	2.03	1.65	4.50
ST5.5	T25	1.8	6.3	10.57	11.0	3.70	4.0	9.0	0.25	1.8	2.03	1.65	4.50

Length (l)		
nominal size	min.	max.
6.5	5.7	7.3
9.0	–	–
9.5	8.7	10.3
13.0	12.2	13.8
16.0	15.2	16.8
19.0	18.2	19.8

Diameter (d)	Length (l) 6.5	9	9.5	13	16	19
ST2.9	●		●			
ST3.5			●	●		
ST4.2			●			●
ST4.8				●	●	
ST5.5		●		●		

All technical data refer to the measure mm

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