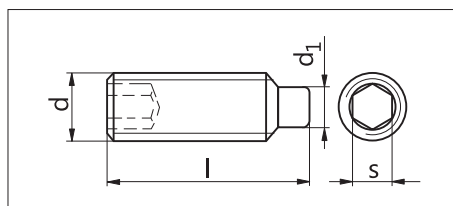


SET SCREWS

DIN EN ISO 4028



replaces DIN 915

with Allen socket and stud

Bare steel, 45 H
Galvanized steel, blue passivated (A2K), 45 H

Hardness 45H corresponds to a hardness of 450 HV.

Steel set screws may only be subjected to push loading (see also DIN EN ISO 898-5). Typical applications include clamping in an adjusting ring or pressing against a counter piece. Steel set screws are therefore extremely hard so as to ensure torsion strength in the Allen socket when tightening/loosening.

If set screws are welded on, tightened or locked with nuts or bent under load, it is highly probable that they are being used improperly. Any application of tensile stress goes against the intended use of the screw and can lead to failure.

Hint:

Stainless set screws made of A2/A4 stainless steel are not specially hardened and can be used for tensile loads if necessary.

ORSY 100 Assortments Art. No. 0964 255

Contents: 540 set screws with Allen socket
DIN EN ISO 4026/4027/4028

30 pc. per size
M5 x 10/M5 x 16
M6 x 10/M6 x 16
M8 x 10/M8 x 16

**DIN 915 has been retracted
and replaced by international
standard DIN EN ISO 4028.**

d	M2.5	M3	M4	M5	M6	M8	M10	M12	M16
d ₁ in mm	1.5	2	2.5	3.5	4	5.5	7	8.5	12
s in mm	1.3	1.5	2	2.5	3	4	5	6	8

Nominal dia. d	Length l in mm	Bare steel Art. No.	P. Qty.	Galvanized steel Blue-passivated Art. No.	P. Qty.
M2.5	6	0257 3 6	200		
	8	0257 3 8			
M3	3	0257 3 3	200	0257 03 3	200
	4	0257 3 4		0257 03 4	
	5	0257 3 5		0257 03 5	
	6	0257 3 6		0257 03 6	
	8	0257 3 8		0257 03 8	
	10	0257 3 10		0257 03 10	
	12	0257 3 12		0257 03 12	
	14	0257 3 14			
	16	0257 3 16		0257 03 16	
	20	0257 3 20			
M4	4	0257 4 4	200	0257 04 4	200
	5	0257 4 5		0257 04 5	
	6	0257 4 6		0257 04 6	
	8	0257 4 8		0257 04 8	
	10	0257 4 10		0257 04 10	
	12	0257 4 12		0257 04 12	
	16	0257 4 16		0257 04 16	
	20	0257 4 20		0257 04 20	
	25	0257 4 25		0257 04 25	
	30	0257 4 30			
	35	0257 4 35			
M5	5	0257 5 5	200		200
	6	0257 5 6		0257 05 6	
	8	0257 5 8		0257 05 8	
	10	0257 5 10		0257 05 10	
	12	0257 5 12		0257 05 12	
	14	0257 5 14		0257 05 14	
	16	0257 5 16		0257 05 16	
	18	0257 5 18			
	20	0257 5 20		0257 05 20	
	22	0257 5 22			
	25	0257 5 25		0257 05 25	
	30	0257 5 30		0257 05 30	
	35	0257 5 35		0257 05 35	
	40	0257 5 40	100	0257 05 40	100

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