

W-FAZ-IG/S FIXING ANCHOR WITH FEMALE THREAD

02.7

Related bolts/nuts in set with washers/countersunk head washers

Galvanized steel, Approval-compliant (ETA-99/0011) – with special coating

Cotter-pin mounting							
Type S: Hexagon head screw DIN 933 – Strength 8.8 and washer DIN EN ISO 7089 (DIN 125)							
Dia. [mm]	Description	Thread dia. x Length [mm]	Size (a/f) [mm]	Fastening height		Art. No.	P. [pc.]
				t _{fix} [mm]			
M 6	Type S – M 6 x 25	M 6 x 25	10	4 – 12		0904 706 120*	100
M 8	Type S – M 8 x 25	M 8 x 25	13	2 – 8		0904 708 120*	50
M 10	Type S – M 10 x 40	M 10 x 40	17	15 – 19		0904 710 120*	25
M 12	Type S – M 12 x 45	M 12 x 45	19	16 – 21		0904 712 120*	20

Through-bolt mounting							
Type S: Hexagon Head Screw DIN 933 – Strength 8.8 and washer DIN EN ISO 7089 (DIN 125)							
Dia. [mm]	Description	Thread dia. x Length [mm]	Size (a/f) [mm]	Fastening height		Art. No.	P. [pc.]
				t _{fix} [mm]			
M 6	Type S – M 6 x 16	M 6 x 16	10	10 / 20 / 30		0904 706 020*	100
M 8	Type S – M 8 x 18	M 8 x 18	13			0904 708 020*	50
M 10	Type S – M 10 x 20	M 10 x 20	17			0904 710 020*	25
M 12	Type S – M 12 x 25	M 12 x 25	19			0904 712 020*	20

Cotter-pin mounting								
Type SK: Countersunk head screw DIN 7991 (ISO 10462) – Strength 8.8 and countersunk washer								
Dia. [mm]	Description	Thread dia. x Length [mm]	Countersunk washer countersink / depth [mm]	Size (a/f) [mm]	Fastening height		Art. No.	P. [pc.]
					t _{fix} [mm]			
M 6	Type SK – M 6 x 25	M 6 x 25	17.3 / 3.9	Torx 30	6 – 14		0904 706 130*	100
M 8	Type SK – M 8 x 30	M 8 x 30	21.5 / 5.0	Torx 40	9 – 15		0904 708 130	50
M 10	Type SK – M 10 x 30	M 10 x 30	25.9 / 5.7	Hexagon socket 6 mm	8 – 11		0904 710 130	25
M 12	Type SK – M 12 x 35	M 12 x 35	30.9 / 6.7	Hexagon socket 8 mm	9 – 14		0904 712 130*	20

Through-bolt mounting								
Type SK: Countersunk head screw DIN 7991 (ISO 10462) – Strength 8.8 and countersunk washer								
Dia. [mm]	Description	Thread dia. x Length [mm]	Countersunk washer countersink / depth [mm]	Size (a/f) [mm]	Fastening height		Art. No.	P. [pc.]
					t _{fix} [mm]			
M 6	Type SK – M 6 x 16	M 6 x 16	17.3 / 3.9	Torx 30	14 / 24 / 34		0904 706 030*	100
M 8	Type SK – M 8 x 20	M 8 x 20	21.5 / 5.0	Torx 40	15 / 25 / 35		0904 708 030	50
M 10	Type SK – M 10 x 25	M 10 x 25	25.9 / 5.7	Hexagon socket 6 mm	16 / 26 / 36		0904 710 030	25
M 12	Type SK – M 12 x 30	M 12 x 30	30.9 / 6.7	Hexagon socket 8 mm	17 / 27 / 37		0904 712 030	20

Type B: Hexagon socket nut DIN 934 – Strength 8 and washer DIN EN ISO 7089 (DIN 125) **				
Dia. [mm]	Description	Size (a/f) [mm]	Art. No. (P.) Cotter-pin mounting	P. [pc.]
M 6	Type B – M 6	10	0904 706 140*	100
M 8	Type B – M 8	13	0904 708 140	50
M 10	Type B – M 10	17	0904 710 140	25
M 12	Type B – M 12	19	0904 712 140	20

** In combination with threaded rods with acceptance certificate 3.1 – Strength class 8.8 (DIN 976-1 / EN ISO 898-1) – pay attention to the conditions in ETA-99/0011!

Type B: Threaded rod with acceptance test certificate 3.1 – Strength class 8.8 (DIN 976-1 / EN ISO 898-1)				
Dia. [mm]	Description	Dim. dia. x length [mm]	Art. No.	P. [pc.]
M 8	Type B – M8 with acceptance test certificate 3.1	M 8 x 1000	5916 208 999	10
M 10	Type B – M10 with acceptance test certificate 3.1	M 10 x 1000	5916 210 999	10
M 12	Type B – M12 with acceptance test certificate 3.1	M 12 x 1000	5916 212 999	10

* S-24 cannot be ordered.