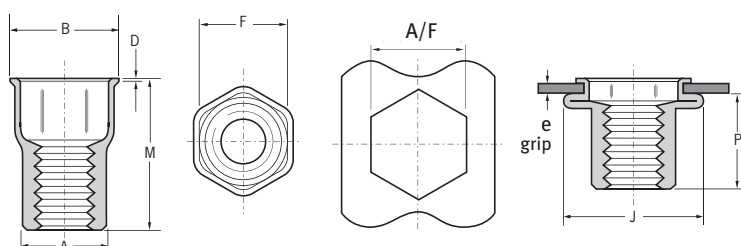




English	Français	Deutsch	Italiano	Español
Hexagonal body	Hexagonal corps	Hexagonaler Schaft	Hexagonal corpo	Hexagonal cuerpo
Low carbon steel*	Acier bas carbone*	Stahl*	Acciaio a basso tenore di carbonio*	Acero bajo en carbono*
Zinc plated	Revêtement zingué,	Verzinkt	Zincatura spessore	Zincado
Clear trivalent passivated	Passivation claire trivalente	Klar chromatiert, Cr6-frei	Passivazione chiara trivalente	Pasivado claro trivalente
Lubricated	Lubrifié	Trockenfilmbeschichtet	Lubrificato	Lubricado

* : QSt 34-3, EN10016-2



Ø	A/F		e (grip)		A	B	D	F	J		M	P	Part No/ref
	min.	max.	min.	max.					min. e	max. e			
M3 x 0.5	4.80	4.85	0.70	1.63	4.72	6.10	0.45	4.81	6.90	6.40	9.02	5.40	09688-70310
M4 x 0.7	6.38	6.43	0.51	1.63	6.33	8.00	0.69	6.37	10.00	8.70	10.42	7.40	09688-70413
M5 x 0.8	7.32	7.37	0.51	2.03	7.14	9.22	0.72	7.26	12.20	10.70	11.82	7.20	09688-70514
M6 x 1.0	9.65	9.70	0.76	2.92	9.53	11.94	0.89	9.64	15.00	12.70	14.61	9.70	09688-70619
M8 x 1.25	10.70	10.80	0.91	3.25	10.50	12.96	0.89	10.67	16.60	14.30	16.00	10.50	09688-70821

all dimensions in mm / en millimètres / alle Maße in mm / in millimetri / en milímetros

	 Recommended max torque	 Pull-out	 Torque-to-turn	 Push-out
Ø	Nm max.	kN	Nm min.	kN
M3 x 0.5	1.5	2.9	1.0	0.8
M4 x 0.7	5.1	4.2	4.0	1.3
M5 x 0.8	7.9	5.9	6.6	1.9
M6 x 1.0	12.4	6.9	8.7	2.4
M8 x 1.25	16.4	14.8	11.8	2.8