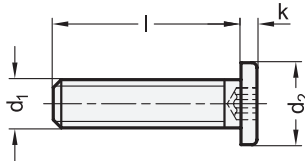
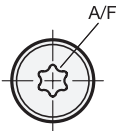


GN 14580.5 Socket Cap Screws

Steel / Stainless Steel, with Low-Profile Head, with Internal Hexalobular



Inox
Stainless
Steel

- 4 Identification no.
- 2 Head height k significantly reduced

1 2

d ₁	Length l													d ₂	k ±0,1	A/F	Max. tightening torque in Nm		VE*
	Steel				Stainless steel												BN	NI	
M 2	-	-	-	-	4	5	6	8	10	12	-	-	-	4	0,5	T 4	-	0,15	10
M 3	6	8	10	-	6	8	10	12	16	-	-	-	7	0,8	T 6	0,7	0,6	10	
M 4	6	8	10	-	6	8	10	12	16	20	25	-	8	0,9	T 8	2,3	1,5	10	
M 5	8	10	12	16	8	10	12	16	20	25	30	-	9	1	T10	4	3,1	10	
M 6	-	-	-	-	8	10	12	16	20	25	30	35	40	1,2	T20	-	5,3	10	

* VE = Packaging units

Specification

Steel	BN
Chemically nickel plated, black	
Stainless steel AISI 304	NI
RoHS	

Socket cap screws GN 14580.5 are used to fasten parts where a counter-bore is not possible and insufficient height is available for a normal screw head.

Due to their head geometry, screws according to this specification have a reduced load capacity as per ISO 898-1. The maximum tightening torque specified in the table may not be exceeded.

see also...	Page
GN 7984.2 Socket Cap Screws (with Low-Profile Head, with Recessed Stud for Loss Protection)	QVX
GN 7984.3 Socket Cap Screws (with Low-Profile Head and Reduced Head Diameter)	QVX

Technical Information

Stainless Steel Characteristics	QVX
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How to order

1	d ₁
2	Length l
3	Material
4	Identification no.

GN 14580.5-M2-12-NI-2

3.1
3.2
3.3
3.4
3.5
3.6
3.7
3.8
3.9
3.10

