

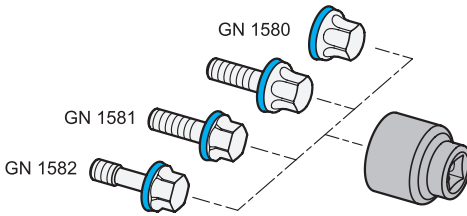
Metric



3 Coding

K Short version

Application example



Metric table

Dimensions in: millimeters / inches

A/F For hex size	s Nominal size of square driver as per DIN 3120		d ₁	d ₂	Length l	t	Max. torque in Nm	For screws / nuts / latches			
	corresponds to inch	GN 1580						GN 1581	GN 1582	GN 1150	
7	6.3 0.25	1/4"	18 0.71	13 0.51	19.5 0.77	10.5 0.41	1.3	M 4	M 4	-	-
8	6.3 0.25	1/4"	19 0.75	13 0.51	20 0.79	11 0.43	2.5	M 5	M 5	M 5	-
10	6.3 0.25	1/4"	22 0.87	13 0.51	21.5 0.85	12.5 0.49	4.4	M 6	M 6	M 6	-
11	6.3 0.25	1/4"	23 0.91	13 0.51	22.5 0.89	13.5 0.53	2.5	-	-	-	d ₁ = 22
13	6.3 0.25	1/4"	25 0.98	13 0.51	25 0.98	16 0.63	11	M 8	M 8	M 8	d ₁ = 30
16	12.5 0.49	1/2"	29 1.14	29 1.14	36 1.42	20 0.79	21	M 10	M 10	M 10	-
18	12.5 0.49	1/2"	31 1.22	30 1.18	37.5 1.48	21.5 0.85	38	M 12	M 12	-	-
22	12.5 0.49	1/2"	38 1.50	30 1.18	41 1.61	25 0.98	100	-	M 16	-	-
24	12.5 0.49	1/2"	40 1.57	30 1.18	43 1.69	27 1.06	94	M 16	-	-	-
27	12.5 0.49	1/2"	44 1.73	30 1.18	47 1.85	31 1.22	100	-	M 20	-	-
30	12.5 0.49	1/2"	47 1.85	30 1.18	48.5 1.91	32.5 1.28	100	M 20	-	-	-

Specification

Aluminum

4

AL

RoHS

Sockets GN 3124 are used to install the Hygienic Design standard parts listed in the table. In conjunction with the aluminum material used, the rounded hexagon geometry of the wrench flats transfers the torque to the screw head without causing damage.

If the specified torques are complied with, the socket wrench inserts achieve a long service life. They are driven using commercially available ratchets or reversible ratchets with square drive.

see also...

Page

GN 1580 Nuts (Hygienic Design)	QVX
GN 1580 Hex Head Screws (Hygienic Design)	QVX
GN 1581 Hex Head Screws (Low-Profile Head, Hygienic Design)	QVX
GN 1582 Hex Head Screws (with Recessed Stud for Loss Protection, Hygienic Design)	QVX
GN 1150 Cam Latches (Hygienic Design, Full Hygiene)	QVX

How to order

GN 3124-18-12.5-K-AL

- 1** Width across flats A/F
- 2** Square s
- 3** Coding
- 4** Material

3.1
3.2
3.3
3.4
3.5
3.6
3.7
3.8
3.9
3.10