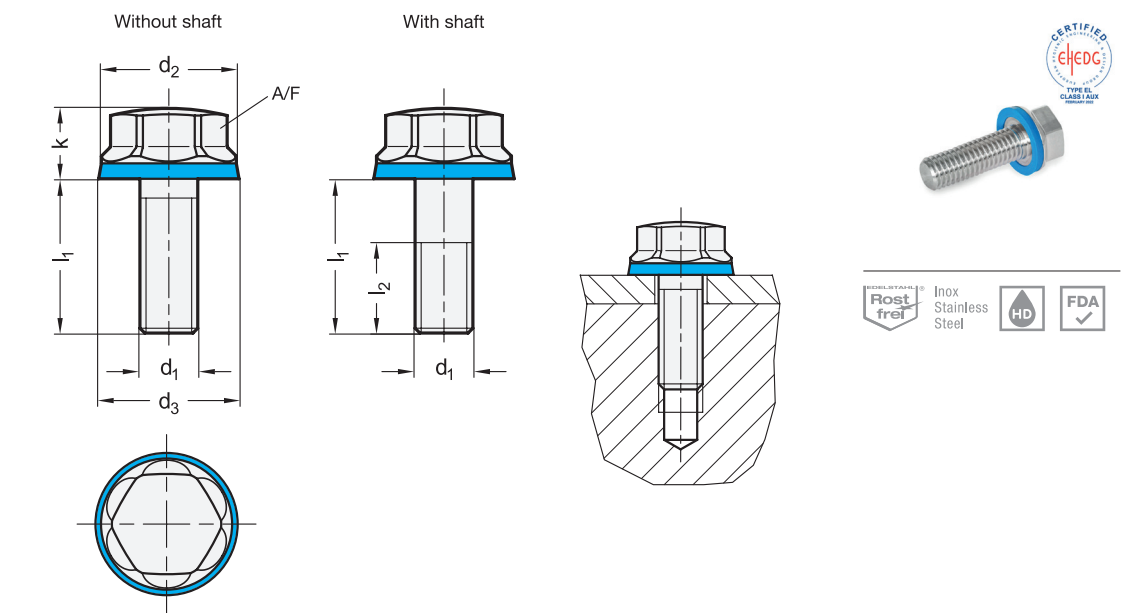




1 2														
d ₁	l ₁									d ₂	d ₃	k	l ₂	A/F
	without shaft					with shaft								
M 4	8	10	12	-	16	20	25	30	-	10	10,8	6,5	14	7
M 5	10	16	-	-	20	25	30	35	40	11	11,8	7	16	8
M 6	12	16	20	25	30	35	40	50	-	13	13,8	7,5	18	10
M 8	16	20	25	30	40	50	60	-	-	16	16,8	8,5	22	13
M 10	20	25	30	-	40	50	60	-	-	19	19,8	9,5	26	16
M 12	25	30	-	-	40	50	60	-	-	22	22,8	11	30	18
M 16	30	40	-	-	50	60	70	-	-	28	28,8	13	38	22
M 20	40	-	-	-	60	-	-	-	-	34	34,8	15	46	27

Specification

Screw

Stainless steel AISI 316L

• Matte finish (Ra < 0.8 µm)

• Polished finish (Ra < 0.8 µm)

Sealing ring

• H-NBR

• EPDM

• FKM

RoHS

3

4

MT

PL

H

E

F

Screws GN 1581 with low-profile head are intended for use in hygiene areas. The versions with seal ring, H and E, are additionally certified according to the guidelines of the EHEDG. The sealed mounting surface enables components to be mounted without dead spaces. The high quality finish as well as the large corner radii and closed surfaces prevent adherence of dirt and facilitate cleaning.

see also...	Page
GN 20 Leveling Feet (with Mounting Holes, Hygienic Design)	QVX
GN 1580 Nuts (Hygienic Design)	QVX

Technical Information	
Product Family Hygienic Design	QVX
EHEDG Principles	QVX
Plastic Characteristics	QVX
Stainless Steel Characteristics	QVX

Accessory	
GN 7600 Sealing Rings	QVX

How to order

1	d ₁
2	l ₁
3	Finish
4	Material (Sealing ring)

GN 1581-M10-50-PL-H

3.2 Mounting, Positioning, Leveling with Screws, Clamping and Supporting Elements

1