

HYGIENIC FITTINGS AND GLANDS (Intro)

These fittings are made especially for areas of public health, safety, and protection of the environment. Applications range from the food and beverage industry to the chemical processing industry to cleanrooms because the stainless steel cable fittings and gland boasts a smooth surface, with all of the threads beneath the cap nut, preventing the depositing of harmful microorganisms.



The benefits of this range include:

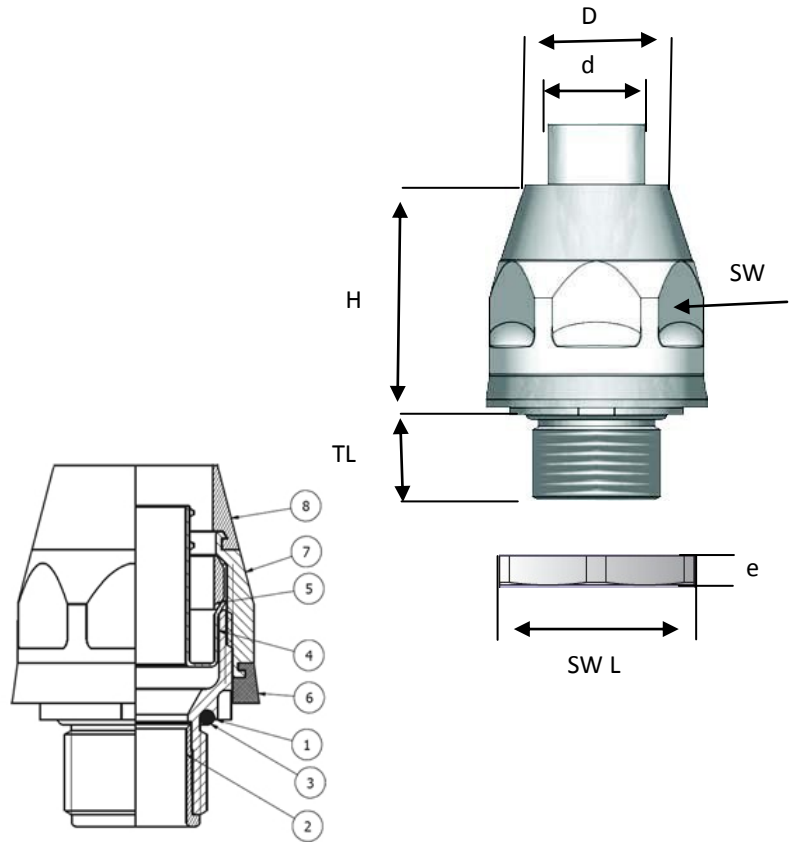
- Much easier, faster, and cheaper to clean (reduced energy and use of chemicals) compared with conventional stainless steel conduit fittings
- Resistant to high-pressure waterjet cleaning.
- Greater durability because of superior product quality.
- Reliable strain relief due to duplicate cable attachment.
- Chemical resistant and sustains disinfectant, cleaners, and acids or alkalis

HYGIENIC CONDUIT FITTING

Technical data:

Material	Stainless Steel
Seals	TPE conform to FDA Guideline 21 CFR 177.2600
Protection Categories	IP 68 (5 bar, 30 min.) to EN 60529/10.91 IP 69K to DIN 40 050-9/05.93 H

Item	Part	Material
1	Body	Stainless Steel 316-316L
2	Inner Plastic Bushing	PA 6 V 2
3	Ø 18x2 O-Ring	NBR
4	Ferrule 1/2"	Nickel Plated Brass
5	Pressure Ring 1/2"	PA 6 V 2
6	Lower Protective Sealing	FDA Approved
7	M27x1.5 Cap	Stainless Steel 316-316L
8	Upper Protective Cap	FDA Approved



Code	Thread Type	Fitting Dimensions					Locknut Dimensions	
		H (mm)	TL (mm)	D (mm)	d (mm)	SW (mm)	SW L (mm)	e (mm)
BMHFX-01	M16x1,5	34,5	11,5	17,2	12,0	27	19	3,0
BMHFX-02	M20x1,5	35,5	13,0	20,5	15,0	30	24	3,5
BMHFX-03	M25x1,5	39,5	15,0	25,8	20,0	36	30	4,0
BMHFX-04	M32x1,5	49,5	15,0	32,4	25,7	46	36	5,0
BMHFX-05	M40x1,5	57,5	16,0	41,2	34,2	54	46	5,0



Thread Type	Tool Dimensions	
	Ø T mm	SW T mm
M16	24	11
M20	27	14
M25	33	19
M32	42	25
M40	50	32

Various colors, materials, and sizes available upon request

Email: info@sabcable.com



Website: www.sabcable.com