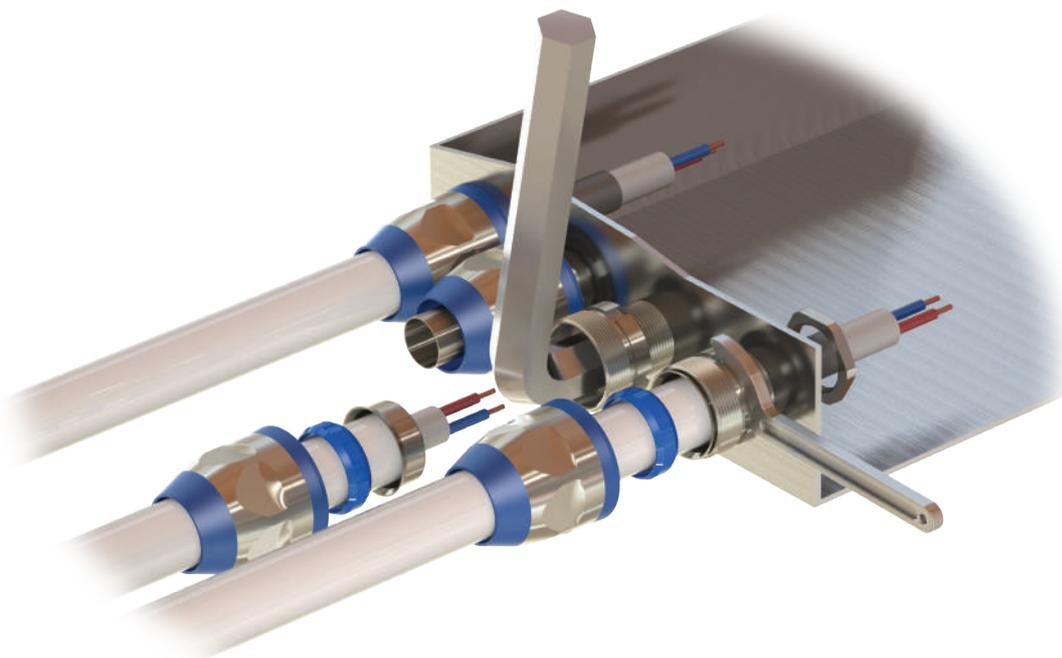


Hygienic Conduit Fittings Stainless Steel

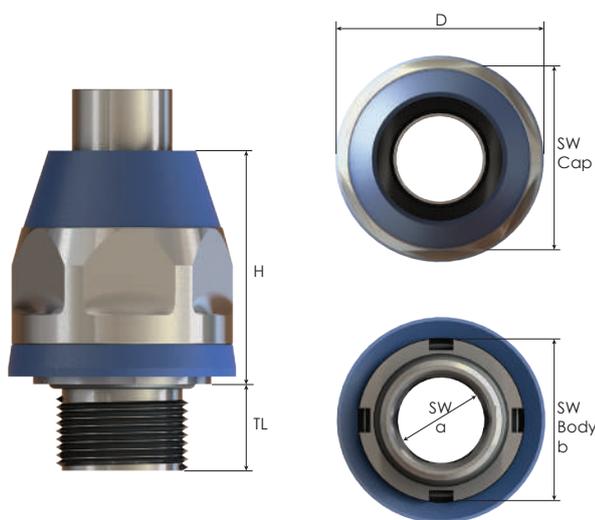
Stainless steel Hygienic Conduit Fittings

- Stainless steel Hygienic Conduit Fittings are used in all areas where cleanliness is a necessity. Avoiding build-up of dirt is most important in the following industries:
 - Manufacturing and packaging of food and pharmaceuticals
 - Clean room technology
 - Biotechnology
 - Chemical industry
- Smooth finish prevents harmful micro organisms to adhere to the surface no threads are exposed.
- Cleaning of fittings is easier, faster and less expensive compared to traditional stainless steel cable glands.
- Upper protective cap avoids dirt to enter the system
- Suitable for high pressure steam cleaning

Technical Details		
Material	Body, Cap	Stainless steel 1.4404 (AISI 316L)
	Seal	TPE, according to FDA guideline 21 CFR 177.2600
Material	Pressure Ring	PA6 (Polyamide 6)
	O-ring	NBR
Ingress Protection Rating	Ferrule	Brass Nickel plated
		IP 68 (5 bar, 30 min), according to EN 60 529 IP 69K, according to DIN 40050-9
Operating Temperature	Permanent	-20 °C to +100 °C
	Intermittent	-40 °C to +150 °C
Thread Type	Metric, according to EN 60423 PG and NPT upon request	
Accessories	<ul style="list-style-type: none"> • Lock nuts 	
Remarks	<ul style="list-style-type: none"> • Accessories must be ordered separately. • O-ring available in Metric threads. • Smooth finish prevents harmful micro organisms to adhere to the surface. • No threads are exposed. • Cleaning of fittings is easier, faster and less expensive compared to traditional stainless steel cable glands. • Suitable for high pressure steam cleaning. • Manufacturing and packaging of food and pharmaceuticals. • Clean room technology, Biotechnology, Chemical industry... 	



Hygienic Conduit Fittings Stainless Steel



Thread Type **METRIC** acc. to EN 60423

Outer Thread Size (Male)	For Sealtite Nominal Size	Outer Thread Length	Spanner Width			Outer Ø	max. Height	Part Number	Minimum Order Quantity
			Cap	Allen Screw	Crescent Wrench				
		TL mm	SW Cap mm	SW a mm	SW Body b mm	D mm	H mm		
M16x1,5	3/8"	11,5	27	11	24	31,1	39,0	BMHF-01	400
M20x1,5	1/2"	13,0	30	14	27	34,0	39,5	BMHF-02	400
M25x1,5	3/4"	15,0	36	19	33	41,0	44,5	BMHF-03	200
M32x1,5	1"	15,0	46	25	42	52,7	55,0	BMHF-04	100
M40x1,5	1 1/4"	16,0	54	32	50	62,0	61,0	BMHF-05	60
M50x1,5	1 1/2"	18,0	63	36	58	70,0	65,5	BMHF-06	40
M63x1,5	2"	20,0	77	48	72	84,6	70,5	BMHF-07	20

Hygienic Conduit Fitting Tightening Tool

Technical Details

Material

Tightening Tool

For Gland Size	Allen Screw SW a mm	Spanner Ø SW b mm
M16	11,0	24,0
M20	14,0	27,0
M25	19,0	33,0
M32	25,0	42,0
M40	32,0	50,0
M50	36,0	58,0
M63	48,0	72,0

