Product Info

Cable glands for hygienic requirements

Hygienic Cable Glands Stainless Steel M16x1,5 / 5,0-10,0mm / TL=7,0mm

IP-HCG16

For applications in manufacturing and packaging of food and pharmaceuticals, clean room technology, biotechnology, chemical industry.
Smooth finish prevents harmful micro organisms to stick to the surface.
No threads are exposed.
Gasket material according to FDA guideline 21 CFR 177.2600.
Cleaning of cable glands is easier, faster and less expensive.
Reliable strain relief due to strain relief element separated from grommet.
Suitable for high pressure steam cleaning.
Lock nut included.



Images might not be representative of the actual colour, size or shape of the product listed

	\frown		File Number	Standard
TYPE 4X	(UL)		E199260	UL514B, CSA22.2 No 18.3-12, CSA22.2 No 94.2-1S UL50E
			VDE_40001820	DIN EN 62444
CHAINER.				In progress.
		NSF		TAE00003WY
EHEDG	DNV.GL	NOI.	NSF1	NSF/ANSI 169

Technical Details				
Material	Body, Cap and Inner Rings	Stainless Steel 1.4305(AISI 303)		
	Clamping Ring	РОМ		
	Seal	EPDM, according to FDA guideline 21 CFR 177.2600		
Ingress Protection Rating		IP 68 - 5 Bar, 30 min		
		IP 69		
Operating Temperature		Permanent	Intermittent	
		-20 °C to +100 °C	-40 °C to +150 °C	
Cable Type		Non Armoured		
Thread Type		Metric EN 60423		
		NPT ANSI B1.20.1		
Accessories		Lock nuts		
		Tightening tools		
Remarks		Manufactured according to DIN EN 62444/50262.		
		We recommend the use of lock nuts to ensure IP rating for rough surfaces -		
		or through holes.		
		Some approvals do not cover all sizes.		
Outer	Thread Size (Male)	M16x1,5		
	Thread Length (TL)		7,0 mm	
	Ø (D)	20,2 mm		
Clamping Range Outer Sheath	Ø min - max	5,0 - 10,0 mm		
Spanner Width	Сар		18 mm	
	Bottom	10 mm		
InnerØ (ID)		10,3 mm		
max. Height (H)		26,5 mm		
Part Number		IP-HCG16	IP-HCG16	