



فرست اوتوماشن

# Cable Glands

Series CZ0220



## Prodcuts Features

- Calbe glands can be manufactured in plastic, brass, nickel plated brass, stainless steel 304/316L. All entries(for installation) are produced to be metric thread for Ex e cable glands, either metric thread or NPT tapered thread for Ex d cable glands.

Degree of protection is IP66/67.

- Ex e stopping plugs are used for blind unused entries in Ex e boxes.

Plastic parts with appropriate MD powder have excellent cold flow resistance under long-term pressure.

- Ex d stopping plugs are used for blind unused entries in Ex d boxes which are not easy to drill entries after production. With these Ex d stopping plugs, it will be convenient for future expansion.

- Reducers are used to have smaller size or bigger size for already drilled holes.

- Breather drains are used to keep the pressure same inside or outside the enclosure.

They can effectively prevent any moisture within an enclosure or avoid any moisture condensation inside the enclosure.

- Shrouds can be used on cable glands to protect these cable glands for long life.

- IECEx International certification and ATEX European Approval.



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## Product Parameter

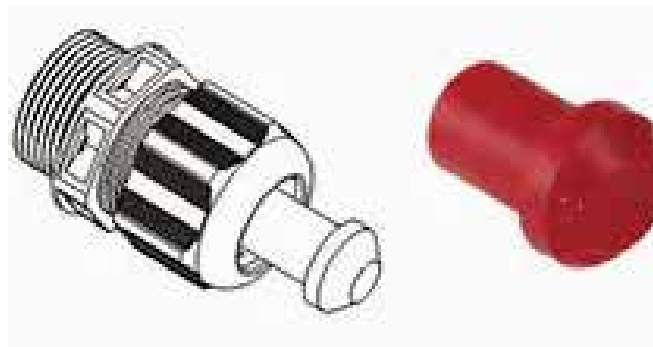
<b>Product type:</b>	Explosion-proof ammeter module
<b>Certification:</b>	CCC IECEX ATEX
<b>Application range (zones):</b>	2G/Gb/zone 1
<b>Min.service temperature:</b>	-40°C
<b>Max.service temperature:</b>	+95°C
<b>Ammeter framework:</b>	Electromagnetic
<b>Accuracy class:</b>	1.5
<b>Overload scale:</b>	2 times, 5 times
<b>Terminals:</b>	2×2.5mm <sup>2</sup>
<b>Outline dimensions:</b>	L×W×H ( 70.5×66×47.5mm )



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Contact

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Ex e plastic cable glands, stopping plugs, reducers



Ex e metal cable glands, stopping plugs, reducers



Ex d or Ex e metal cable glands, stopping plugs, reducers



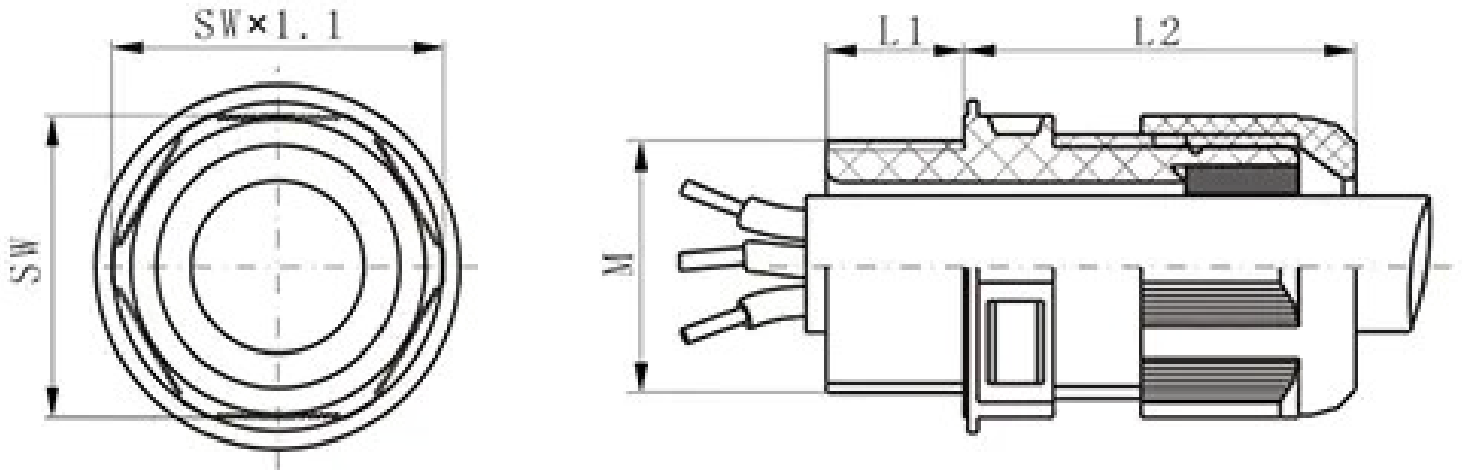
Ex e breather drain  
Ex e metal breather drain  
Accessories: earth tag, brass earthing bolt



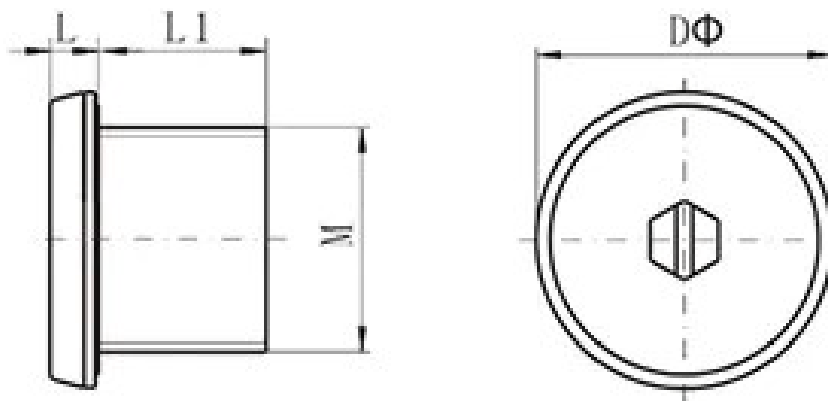
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# Cable Glands

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CZ0220/1 □ Plastic cable glands

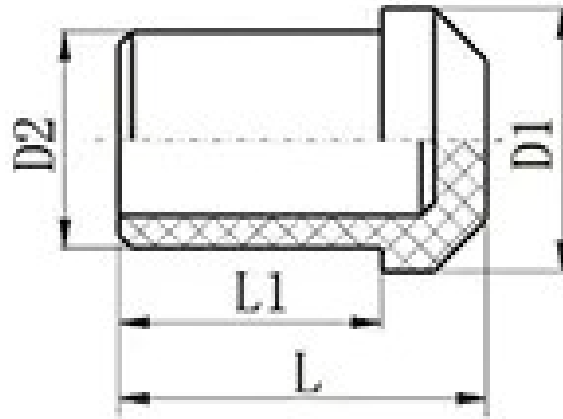


CZ0220/32 Plastic stopping plugs

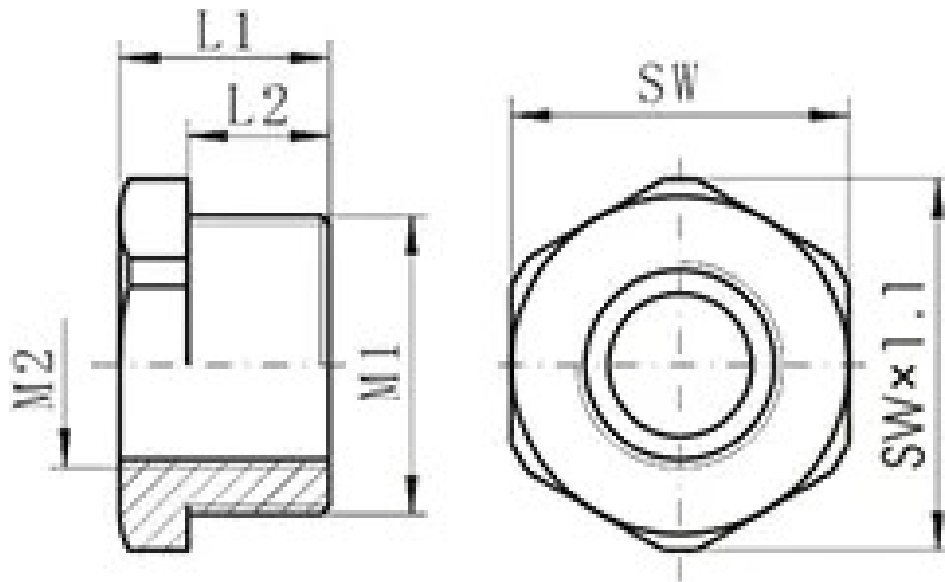


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CZ0220/22 Stopping plugs



CZ0220/42 Plastic reducer





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# Cable Glands

Series CZ0220



Illustration	Order No.	Illustration	Order No.
 <p>201</p>	201/16	 <p>212</p>	212/16
	201/20		212/20
	201/25		212/25
	201/32		212/32
	201/40		212/40
	201/50		212/50
	201/63		212/63
	201/63		212/75
 <p>203</p>	203/16-□□	 <p>4008</p>	212/80
	203/20-□□		4008/7
	203/25-□□		4008/8
	203/32-□□		4008/9
	203/40-□□		4008/11
	203/50-□□		4008/12
	203/63-□□		4008/13
	203/75-□□		
	203/80-□□		
	203/90-□□		
	203/100-□□		
 <p>200</p>	200/16		
	200/20		
	200/25		
	200/32		
	200/40		
	200/50		
	200/63		
	200/75		
	200/80		
	200/90		
	200/100		



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# Cable Glands

Series CZ0220



Illustration	Order No.	Illustration	Order No.
 <p>Ex-e</p>	CZ0220/12-1610-101	 <p>CZ0220/32</p>	CZ0220/32-1614-101
	CZ0220/12-16161-15		CZ0220/32-2015-102
	CZ0220-12/2011-102		CZ0220/32-2515-103
	CZ0220/12-2016-110		CZ0220/32-3216-104
	CZ0220-12/2511-103		CZ0220/32-4016-105
	CZ0220/12-2516-111		CZ0220/32-5016-106
	CZ0220-12/3212-104		CZ0220/32-6319-107
 <p>Ex-i</p>	CZ0220/12-3216-112	 <p>CZ0220/42</p>	CZ0220/42-M20-M16
	CZ0220-12/4014-105		CZ0220/42-M25-M16
	CZ0220-12/5016-106		CZ0220/42-M25-M20
	CZ0220-12/6316-107		CZ0220/42-M32-M20
	CZ0220-12/2511-108		CZ0220/42-M32-M25
	CZ0220/12-2516-113		CZ0220/42-M40-M25
	CZ0220-12/3212-109		CZ0220/42-M40-M32
	CZ0220/12-3216-114		CZ0220/42-M50-M25
	CZ0220/13-1610-101		CZ0220/42-M50-M32
	CZ0220/13-1616-115		CZ0220/42-M50-M40
	CZ0220/13-2011-102		CZ0220/42-M63-M25
	CZ0220/13-2016-110		CZ0220/42-M63-M40
	CZ0220/13-2511-103		CZ0220/42-M63-M50
	CZ0220/13-2516-111		CZ0220/22-4023/M20
CZ0220/13-3212-104	CZ0220/22-4023/M25		
CZ0220/13-3216-112	CZ0220/22-4023/M32		
 <p>Single-hole type</p>	CZ0220/13-4014-105	 <p>CZ0220/22</p>	
	CZ0220/13-5016-106		
	CZ0220/13-6316-107		
	CZ0220/13-2511-108		
	CZ0220/13-2516-113		
	CZ0220/13-3212-109		
	CZ0220/13-3216-114		
 <p>Multi-hole type</p> <p>CZ0220/1□</p>			





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## Accessories



Special spanner  
4024



Seal  
  
Material: rubber  
200



Locknut  
  
Material: polyamide  
201