


## PND

Double seal cable glands, suitable for unarmoured cables. Made of Nickelchrome plated brass, hexagon shaped, oil resistant anti-age EPDM gaskets. PND-... Series cable glands are used in classified area Zone 1 & 2 and Zone 21 & 22.

### Specifications

<b>Material</b>	Brass
<b>IP Rating</b>	IP66
<b>Temperature</b>	-50°C to 110°C
<b>Certification &amp; Approvals</b>	EC-Type Examination Certificate INERIS 02ATEX0084 GOST Certificate POCC IT.ГБ04.В00494
<b>Standards</b>	EN 60079-0 / 60079-1 / 60079-7 / 61241-0 / 61241-1 IEC 60079-0 / 60079-1 / 60079-7 / 61241-0 / 61241-1  II 2 GD or I M2 Ex d IIC / Ex e II / Ex d I
<b>Ex-code</b>	Ex tD A21 IP66 According to European Directive 94/9/EC (ATEX) For Zone 1 / Zone 2, Zone 21 / Zone 22
<b>Gaskets</b>	EPDM
<b>Surface treatment</b>	Nickel-chrome Plated
<b>Thread</b>	ANSI B1.20.1 NPT (normally in stock): type number will assume the ending NPT Metric pitch 1.5 UNI 6125 Cable glands made of Stainless steel AISI 304: type number will assume the ending 304. Example PND-1-A1/304
<b>Version on Request</b>	Cable glands made of Stainless steel AISI 316: type number will assume the ending 316. Example PND-1-A1/316 Cable glands Aluminium Anticorodal made (not suitable for Group I): the type number will assume the ending AI. Example PND-1-A1/AI
<b>Accessories</b>	Rubber Shroud for cable glands protection





Type	ØSA	ØE	THREAD TYPE					
			Metric Pitch		UNI 6125		NPT	
			Size	Code	Size	Code	Size	Code
PND-1/A1B1	6 to 9	8 to 11	M20	A.5221.01	Uni 6125 ½"	A.5201.01	NPT ½"	A.5211.01
PND-1/A1B2	6 to 9	11 to 14	M20	A.5221.02	Uni 6125 ½"	A.5201.02	NPT ½"	A.5211.02
PND-1/A2B3	9 to 12	14 to 17	M20	A.5221.03	Uni 6125 ½"	A.5201.03	NPT ½"	A.5211.03
PND-2/A1B1	6 to 9	14 to 17	M25	A.5222.01	Uni 6125 ¾"	A.5202.01	NPT ¾"	A.5212.01
PND-2/A2B1	9 to 12	14 to 17	M25	A.5222.02	Uni 6125 ¾"	A.5202.02	NPT ¾"	A.5212.02
PND-2/A3B2	11 to 14	17 to 20	M25	A.5222.03	Uni 6125 ¾"	A.5202.03	NPT ¾"	A.5212.03
PND-2/A4B3	14 to 17	20 to 23	M25	A.5222.04	Uni 6125 ¾"	A.5202.04	NPT ¾"	A.5212.04
PND-3/A1B1	14 to 17	20 to 23	M32	A.5223.01	Uni 6125 1"	A.5203.01	NPT 1"	A.5213.01
PND-3/A2B2	17 to 20	23 to 26	M32	A.5223.02	Uni 6125 1"	A.5203.02	NPT 1"	A.5213.02
PND-3/A3B3	20 to 23	26 to 29	M32	A.5223.03	Uni 6125 1"	A.5203.03	NPT 1"	A.5213.03
PND-5/A2B2	23 to 26	29 to 32	M50	A.5225.02	Uni 6125 1 1/2"	A.5205.02	NPT 1 1/2"	A.5215.02
PND-5/A3B3	26 to 29	32 to 36	M50	A.5225.03	Uni 6125 1 1/2"	A.5205.03	NPT 1 1/2"	A.5215.03
PND-5/A4B4	29 to 32	36 to 39	M50	A.5225.04	Uni 6125 1 1/2"	A.5205.04	NPT 1 1/2"	A.5215.04
PND-5/A5B5	32 to 36	39 to 42	M50	A.5225.05	Uni 6125 1 1/2"	A.5205.05	NPT 1 1/2"	A.5215.05
PND-6/A2B2	36 to 39	44 to 48	M63	A.5226.02	Uni 6125 2"	A.5206.02	NPT 2"	A.5216.02
PND-6/A3B3	39 to 42	48 to 52	M63	A.5226.03	Uni 6125 2"	A.5206.03	NPT 2"	A.5216.03
PND-6/A4B4	42 to 46	52 to 56	M63	A.5226.04	Uni 6125 2"	A.5206.04	NPT 2"	A.5216.04
PND-7/A2B2	44 to 48	55 to 59	M75	A.5227.02	Uni 6125 2 1/2"	A.5207.02	NPT 2 1/2"	A.5217.02
PND-7/A3B3	48 to 52	59 to 63	M75	A.5227.03	Uni 6125 2 1/2"	A.5207.03	NPT 2 1/2"	A.5217.03
PND-7/A4B4	52 to 56	63 to 67	M75	A.5227.04	Uni 6125 2 1/2"	A.5207.04	NPT 2 1/2"	A.5217.04
PND-7/A5B4	56 to 60	63 to 67	M75	A.5227.05	Uni 6125 2 1/2"	A.5207.05	NPT 2 1/2"	A.5217.05
PND-8/A4B4	56 to 60	63 to 67	M80	A.5228.04	Uni 6125 3"	A.5208.04	NPT 3"	A.5218.04
PND-8/A5B5	59 to 63	65 to 69	M80	A.5228.05	Uni 6125 3"	A.5208.05	NPT 3"	A.5218.05
PND-8/A6B6	63 to 67	69 to 73	M80	A.5228.06	Uni 6125 3"	A.5208.06	NPT 3"	A.5218.06
PND-8/A7B7	67 to 71	73 to 77	M80	A.5228.07	Uni 6125 3"	A.5208.07	NPT 3"	A.5218.07

**Symbols**    ØE = Maximum overall cable diameter compatible  
 ØSA = Under armour cable diameter - screening  
 NPT = Threads type B1.20.1NPT  
 M = Threads type ISO METRIC 965  
 UNI = Threads type UNI 6125-74

### Dimensions

