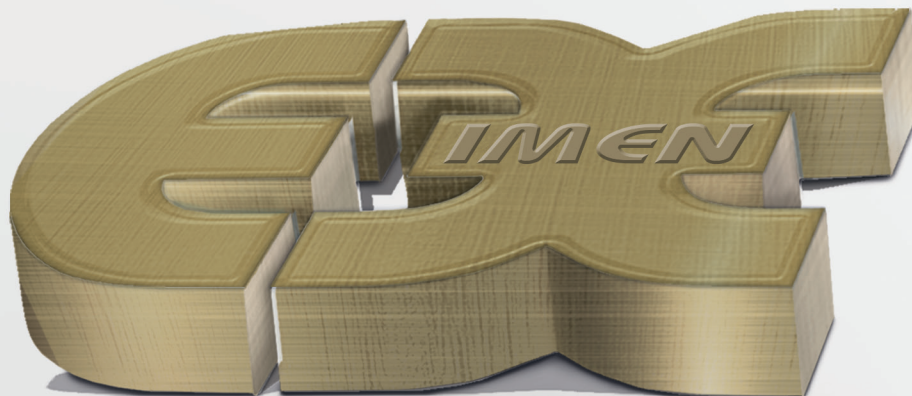


شرکت تولیدی و مهندسی نوآوران تجهیزات ایمن برق

NATIB Mfg. & Eng. Co.
NoAvarun Tajhyzat Imen Bargh



Explosion Proof Cable Glands

GLA Series

For Armored Cables



2020

The **GLA** series Explosion Proof Cable Glands are used for armored Cables, providing an environmental seal on the Cable outer sheath.

Certification Data

- Certificate no. ECM 17 ATEX 063 U
- Marking: Ex II 2 G Ex db IIC Gb IP66
- Service temperature range:
 $-20^{\circ}\text{C} \leq T_{\text{amb.}} \leq +100^{\circ}\text{C}$

Standards

- EN 60079-0:2012+A11:2013
- EN 60079-1:2014
- EN 60529:1992+A2:2013

Materials

- Brass (Nickel Plated),
- Aluminum Alloy (7000 series),
- Galvanized Steel (FE-36),
- Stainless Steel (316L)

Entry Components Thread Forms

- Metric ISO 965-1, ISO 965-3 medium fit (6g),
- PG DIN 40430,
- NPT standard

Options on Request

- PVC Shroud
- Lock nut
- Earth Tag





Type Designation Code

GLA- A B C

- A: Size & Thread Reference Codes (Table no. 1)
- B: Armor Reference Codes (Table no. 2)
- C: Material Reference Codes (Table no. 3)

Table no. 1

Size & Thread Reference									
Entry Thread						Cable Acceptance			
Metric		NPT		PG		Outer Sheath		Inner Sheath	
Size	Code	Size	Code	Size	Code	Min.	Max.	Min.	Max.
M20	1SI	-	-	PG11	1P	6	12	3	7.5
M20	1OI	-	-	PG13.5	2P	11	15	7	11.5
M20	1AI	½"	1N	PG16	3P	13	20	11	13.5
M25	2I	¾"	2N	PG21	4P	17	26	13	19.5
M32	3I	1"	3N	PG29	5P	25	33	19	26.5
M40	4I	1 ¼"	4N	PG36	6P	32	41	26	30.5
M50	5I	1 ½"	5N	PG42	7P	39	52	30	42.5
M63	6I	2"	6N	PG48	8P	51	64	42	54.5
M75	7I	2 ½"	7N	-	-	63	76	54	67.5
M90	8I	3"	8N	-	-	75	89	67	83.5
M100	9I	3 ½"	9N	-	-	85	99	83	93.5



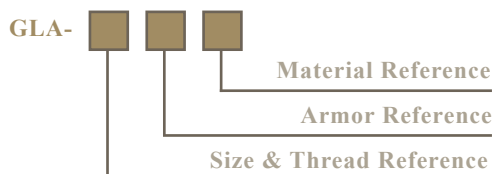
Table no. 2

Armor Reference	
Type of Armor	Code
Single Wire Armor	W
Single Wire Armor/ Lead Sheathed	L
Single Tape Armor/ Braided Wire	T

Table no. 3

Material Reference	
Materials	Code
Aluminum Alloy(7000 series)	A
Brass (Nickel Plated Brass)	B
Galvanized Steel (FE-36)	G
Stainless Steel 316L	S

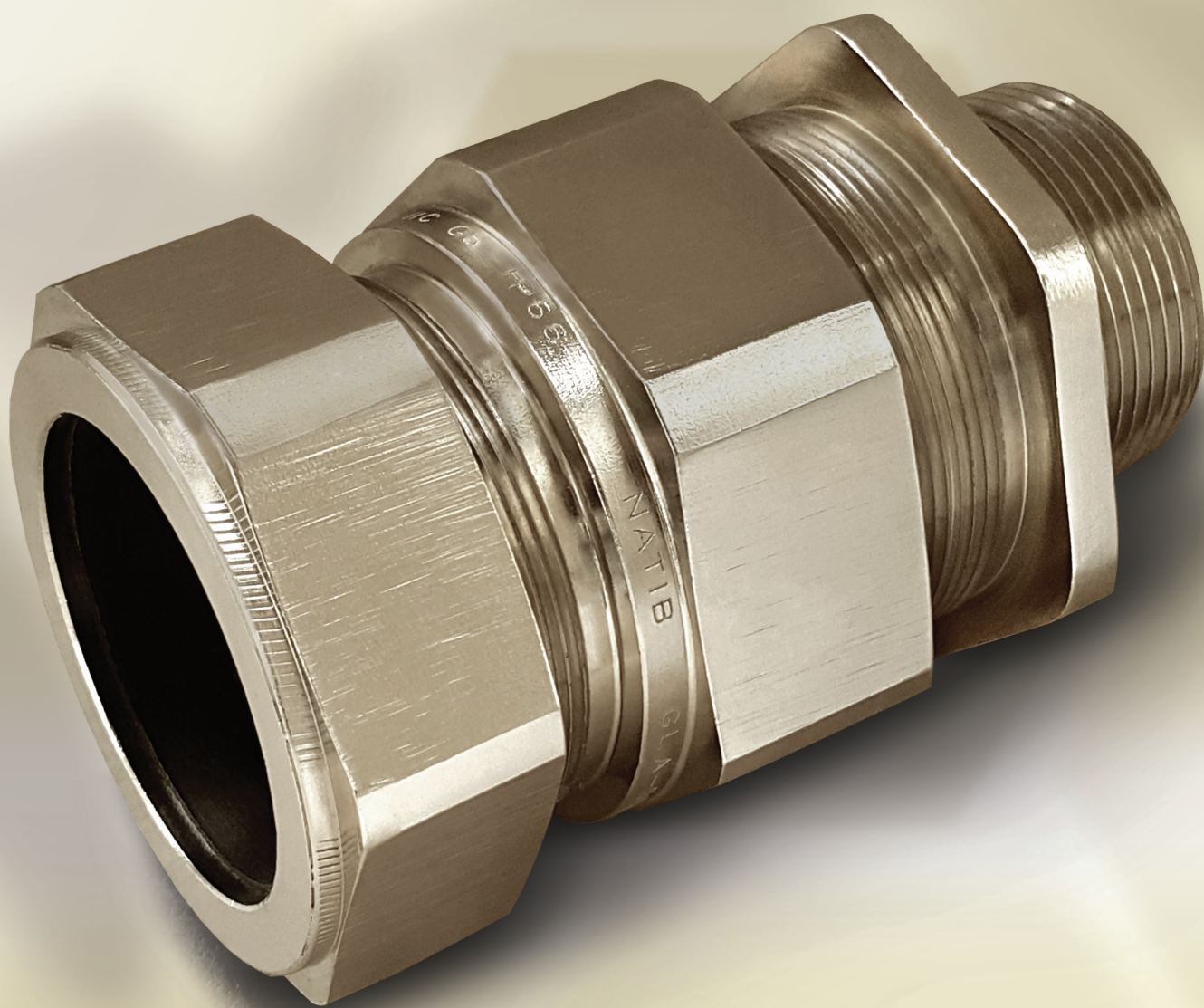
Ordering Code:



Example: GLA-1SILB
GLA-1NWB

ایمنی

نخستین ضرورت در توسعه صنایع



دفتر مرکزی: تهران، خیابان کریمخان زند، شماره ۲۴۲ کدپستی: ۱۵۹۸۷۸۵۵۱۴
تلفن: ۸۸۸۹۱۰۰۰ (۰۲۱) نمابر: ۸۸۸۹۵۰۰۰ (۰۲۱) همراه: ۰۹۳۹ EXPROOF
مرکز فنی و تولید: شهرک صنعتی شمس آباد، بلوار نارنجستان، خیابان گلبرگ دوم، شماره ۵
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