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*Expiry date: 0	09 Sep 2022 09 Sep 2032 Page 1 of 3 Issue No.: 0	032 of 3
GOVERNMENT APPROVED TEST LABORATORY IN TERMS OF ARP 0108: "REGULATORY REQUIREMENTS FOR EXPLOSION PROTECTED APPARATU IA CERTIFICATE Date Issued: 0	09 Sep 2022	)22 4

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	tection orded	Equipment Protection Level (EPL)	Performance of protection	Conditions of operation	T class or Max Surface Temp (°C)	
		Group				
Very high Da Group III		2010 Letters and a second	Two independent means of protection or safe even when two faults occur independently of each other	Equipment remains functioning in zones 20, 21 and 22		
н	High Gb Group II		Suitable for normal operation and frequently occurring disturbances or equipment where faults are normally taken into account	Equipment remains functioning in zones 1 and 2	None specified	
I Ennanced I		Gc Group II	Suitable for normal operation	Equipment remains functioning in zone 2		

## GENERAL

The marking of the Enviroglands for SWA & braided cable (Black & Green) shall include the following:

Ex eb IIC Gb Ex ec IIC Gc Ex nR IIC Gc Ex ta IIIC Da (IP66/68 2m continuous)

The range of Eniroglands for SWA & Braided cable may be manufactured from Nickel plated brass and 304 or 316, stainless steel.

The Envirogland for SWA cable consists of ten different size glands to accommodate a variety of cable diameters. The Envirogland for braided cable consisted of seven different size glands to accommodate a variety of cable diameters.

See table below for details on the thread dimensions and cable size of the complete range of glands

Size	Code	Range Name
00	31998	
0s	31999	1
0	32000	1
1	32001	1
2	32002	Enviroglands for SWA cable,
3	32003	Black**
4	32004	
5	32005	1
6	32006	1
7	32007	1
0s	32039	
0	32040	1
1	32041	- Environizado for Dupido di estale
2	32042	Enviroglands for Braided cable
3	32043	Black**
4	32044	1
5	32045	1



RELEASE DATE: 07/07/2021

REV:

Size	Thread		Cable Selection			Armour (SWA)		Braid		Install Torque	
	Metric	NPT	Bed. Min	Bed. Max	OD. Min	OD. Max	Min	Max	Min	Max	[Nm]
00	M16	1331	6.5	8.5	10.0	16.0	0.90	1.25			8
Os	M20		6.5	8.5	10.0	16.0	0.90	1.25	0.20	1.00	8
0	M20	1/2" NPT	8.5	12.6	12.6	18.6	0.90	1.25	0.20	1.00	8
1	M20	3/4" NPT	12.6	15.7	15.4	22.0	0.90	1.25	0.20	1.00	12
2	M25	1" NPT	15.7	20.4	22.0	27.2	1.25	1.60	0.20	1.00	14
3	M32	1350- 201	20.4	26.3	24.3	33.5	1.60	2.00	0.20	1.00	18
4	M40		26.3	34.7	33.5	43.2	1.60	2.00	0.60	1.20	24
5	M50		34.7	43.3	43.2	54.0	2.00	2.50	0.60	1.40	30
6	M63	1.77.0.15	43.3	55.8	54.0	67.1	2.50	3.00	The Disk of the second	1.10	35
7	M75		55.8	67.5	67.1	79.0	2.50	3.00			40

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2.		<b>ISTRUCTIONS</b> rer's responsibility to /SANS 60079-0 Cla		instructions with	each unit offered	for sale
3.	– An IP rating of IP	TONS FOR SAFE U 68 must be upheld a stallation shall be in	after installation by	ensuring that a ni		з
		pe with a damp cloth				
4.	CONDITIONS OF All production unit Scheme or batch e	ts must be covered	d by a QAN (Qua	lity Assurance N	otification), Produc	ct Mark
5.	ROUTINE TEST None					
6.	MARKING					NON
Concerns (C	Manufacturer Equipment Model/Type	<ul> <li>imilar) information h</li> <li>Pratley Manufactu</li> <li>Enviroglands for S</li> <li>Envirogland SWA</li> <li>for Braided cable</li> </ul>	ring (Pty) Ltd SWA & braided cabl	e (Black & Green 0, 0s, 0, 1, 2, 3, 4	1)	oglands
<b>EPHOINE</b>	Serial No. Ex Rating	: : Ex eb IIC Gb Ex nR IIC Gc Ex ta IIIC Da (IP6)	6/68 2m continuous	.)		
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iv)	and	tions enforced by the Chief				
v) vi) vii)	A revision certificate repla * - Only covers equipment If and when your QAN (Qu Certification (issued for yo	ces all previous version of th Imported between the "Issu- uality Assurance Notification) ur equipment) and a new ce ways submit the updated and	ed" and "Expire" dates. Certificate for your equipm rtificate is not submitted the	existing IA Certification	during the valid period of t will then be cancelled. It is	the IA thus the
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