

DRG. No.
PCG/ATX/SPMH

DO NOT SCALE OFF DRAWING "IF IN DOUBT ASK".
REPORT ALL ERRORS AND ALTERATIONS.

THIRD ANGLE PROJECTION

MARKING EXAMPLE

PEPPERS GU15 3BT UK xx (Year Code)
SPMH M20 SIRA09ATEX1320X
SIRA09ATEX4323X IECEx SIR 09.0131U
Exd I Mb & IIC Gb / Exe I Mb & IIC Gb
Extb IIIC Db / Ex nR IIC Gb
Ex I M2 II 2GD IP66 / IP68

ADDITIONAL CSA MARKING:--

CL I Gr ABCD
CL II Gr EFG
CL III Type 4X
Exd IIC
Exe II

DRAWN RJW

DATE 15/04/09

CHECKED

APPROVED

CAD REF PCGATXSPMH

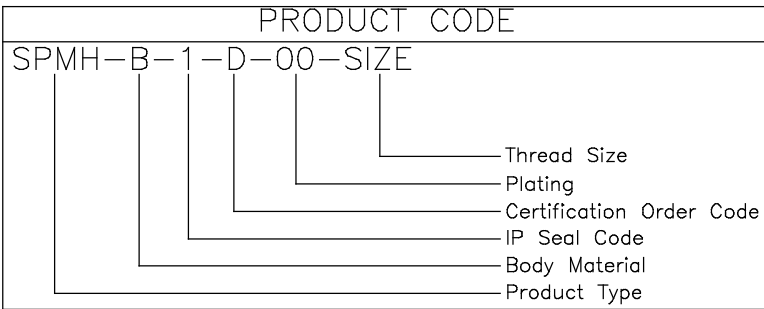
SCALE N.T.S

ISSUE

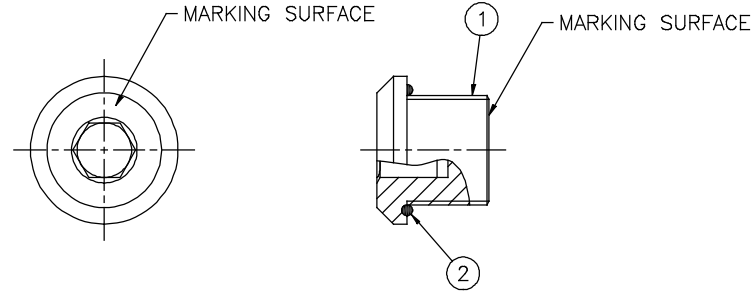
1. Original

2. 03/08/2010

Clarification of CSA product marking.



	Code	Spec. or Drg. No.
Body Material	B Brass	Drg. No. PCG/MATS/SB
	S St. Steel	Drg. No. PCG/MATS/SB
	A Al. Alloy	Drg. No. PCG/MATS/AL
	N Nylon 6	
Plating	OO None	
	NP Nickel	
	ZP Zinc	
Cert. Order Code		Certification / Certifying Body
	D	ATEX / IECEx / CSA
	E	
	F	
	G	
	H	
	J	
K		



Thread types	Thread sizes - metal plugs
ISO METRIC	M16, M20, M25, M32, M40, M50, M63, M75, M80, M85, M90, M100
NPT, NPSM	1/2, 3/4, 1, 1-1/4, 1-1/2, 2, 2-1/2, 3, 3-1/2 and 4 inch
BSPT, BSPP (ISO pipe)	1/2, 3/4, 1, 1-1/4, 1-1/2, 2, 2-1/2, 3, 3-1/2 and 4 inch
PG	7, 9, 11, 13.5, 16, 21, 29, 36, 42, 48
NF C 68-312	PG48F

Seal Types, Codes & Materials

Seal Code	Seal Type & Material	Seal Code	Seal Type & Material
0	No Seal	5	VITON O-Ring
1	Nitrile O-Ring	6	EPDM O-Ring
2	Neoprene O-Ring		
3	Silicone O-Ring		
4	Fluorosilicone O-Ring		

DRG No. CHART

Item No.	Description	Drg No.
1	Stopping Plug, Mushroom Head - Metric	PCG/ATX/S-1
1	Stopping Plug, Mushroom Head - NPT/NPSM	PCG/ATX/S-2
1	Stopping Plug, Mushroom Head - PG	PCG/ATX/S-3
2	O-Ring Seal	PCG/ETOR

Associated Approval Documents

Document	Title
PCG/ATX/PEXMP	Peppers Ex Marking Plan

NOTES:

- Unless limited by the temperature of the o-ring, standard product, at the point of mounting, is approved for use between -100°C to +400°C (-60°C for CSA).
- Aluminium versions are not marked or permitted for Group 1 applications.
- When installed in accordance with Peppers Installation Instructions the standard product will maintain IP66 and IPX8 to a depth of 100 metres for 7 days.
- Product may be manufactured with other thread forms providing they are in conformance with Clause 5.3 of IEC 60079-1.
- Maximum plating thickness is 0.008mm.

THIS DRAWING IS OF A CERTIFIED COMPONENT, AND NO CHANGES MUST BE MADE WITHOUT REFERENCE TO THE CERTIFYING AUTHORITY.



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TITLE ATEX RANGE ACCESSORIES
STOPPING PLUG - MUSHROOM HEAD

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DRG. No.
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ISSUE 2

X-REFS:--