Adaptors and Reducers



Marking to ATEX 94/9/EC Directive: $\langle \xi_x \rangle$ II 2 G Ex d IIC Gb / II 2 G Ex e IIC Gb / II 2 D Ex tb IIIC Db

Zone: 1, 2, 21, 22 , Gas Group IIC

Compliance with: IEC 60079-0:2011, IEC 60079-1:2007, IEC 60079-7:2007, IEC 60079-31:2008

EC Type Examination Certificate: ISSeP 12 ATEX 025U









FEATURES

- Reducers and Adaptors are a means of connection between equipment and cable gland or fittings.
- With different thread types or sizes. Threads available are ISO 965.1 metric, NPT, PG ...
- Manufactured as standard in brass. Alternative materials and plating are available upon request.









ADAPTOR

REDUCER

			ADAPTOR AND REDUCER SELECTION TABLE																						
			Male Thread																						
			Metric											NPT											
			M16	M20	M25	M32	M40	M50	M63	M75	M80	M90	M100		1/2"	3/4"	1″	1 1⁄4″	1 ½"	2″	2 ½″	3″	3 1⁄4″	3 ½"	4″
Female Thread	Metric	M16																							
		M20																							
		M25																							
		M32																							
		M40																							
		M50																							
		M63																							
		M75																							
		M80																							
		M90																							
		M100																							
		1//																							
	NPT	1/2"																							
		3/4"																							
		1″																							
		11/4"																							
		1 ½″																							
		2″																							
		2 ½″																							
		3″																							
		31/4"																							
		3 ½″																							
		4″																							

Adaptor

Reducer

Non-certified adaptor

ور مــحور فـــارس توليد كننده تجهيزات الكتريكي ضدانفجار **NM SWITCHGEAR Explosion Proof Electrical Supplies**

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NMSP..

Stopping Plugs



Marking to ATEX 94/9/EC Directive: $\langle \xi_x \rangle$ II 2 G Ex d IIC Gb / II 2 G Ex e IIC Gb / II 2 D Ex tb IIIC Db

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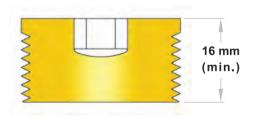




FEATURES

- Stopping plugs are for closing unused cable entries on enclosures to maintain explosion proof and ingress protection integrity of the equipment.
- Threads available are ISO 965.1 metric, NPT inch, PG ...
- Manufactured as standard in brass. Alternative materials and plating are available upon request.
- Hexagon key A/F size: M20 & M25 : 8, M32, M40 & M50 : 12, M63, M75, M80, M90 & M100: 16





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ORDERING INFORMATION

Specify size, material and plating (if required). Example: M20 brass, nickel plated stopping plug.



Couplings



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Zone: 1, 2, 21, 22 , Gas Group IIC

Compliance with: IEC 60079-0:2011, IEC 60079-1:2007, IEC 60079-7:2007, IEC 60079-31:2008

EC Type Examination Certificate: ISSeP 12 ATEX 025U





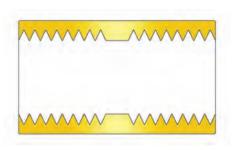




FEATURES

- NMC Couplings are mainly used in electrical conduit installations for connection of thread ended pipes.
- Sizes and threads available are M20 to M100 ISO metric thread or ½" to 4" NPT. Other threads upon request.
- Manufactured as standard in brass. Alternative materials and plating are available upon request.
- Available in round or hexagonal with similar or dissimilar size and thread forms at each end.





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ORDERING INFORMATION

Specify size, material and plating (if required), round or hexagonal.

email: info@nmf.ir

Example: 3/4" Brass nickel plated, round coupling.



Nipples



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Zone: 1, 2, 21, 22 , Gas Group IIC

Compliance with: IEC 60079-0:2011, IEC 60079-1:2007, IEC 60079-7:2007, IEC 60079-31:2008

EC Type Examination Certificate: ISSeP 12 ATEX 025U





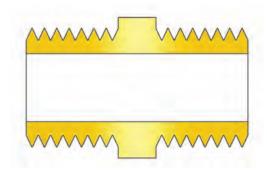




FEATURES

- NMN nipples are mainly used for connecting equipments together or with other components such as elbows, unions ... with female hubs.
- Sizes and threads available are M20 to M100 ISO metric thread or ½" to 4" NPT. Other threads upon request.
- Manufactured as standard in galvanized steel. Brass or stainless steel on request.





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ORDERING INFORMATION

Specify size, material and plating (if required). Example: 3/4″, Galvanized steel nipple.

