

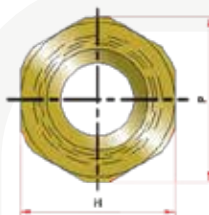
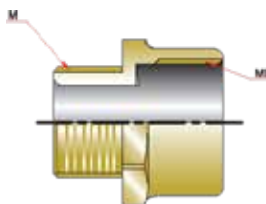
OSAJ ADAPTORS

Zones 1, 2, 21, 22

Full catalogue available on our website: www.inpratex.com

ATEX INSTALLATION MATERIAL

ZONES 1, 2 (gas) & 21, 22 (dust)



Flameproof & Increased Safety adaptors for use in hazardous areas.



EU-Type Examination Certificate

Provides a means of thread conversion.

Part No Example : OSAJ 0809 (OSAJ, NPT 3" x NPT 3-1/2") => Please refer to the below table

ITEM REFERENCES																						
OSAJ		Female thread size (M1)																				
		METRIC										NPT										
		M16	M20	M25	M32	M40	M50	M63	M75	M90	M100	3/8"	1/2"	3/4"	1"	1-1/4"	1-1/2"	2"	2-1/2"	3"	3-1/2"	4"
Male thread size (M)	METRIC	M16	00	01	02	03						000	001	002	003							
		M20		11	12	13	14						101	102	103	104						
		M25			22	23	24	25						202	203	204	205					
		M32				33	34	35	36						303	304	305	306				
		M40					44	45	46	47						404	405	406	407			
		M50						55	56	57	58						505	506	507	508		
		M63							66	67	68	69						606	607	608	609	
		M75								77	78	79							707	708	709	710
		M90									88	89								808	809	810
		M100										99									909	910
	NPT	3/8"	000	001	002	003						0000	0001	0002	0003							110
		1/2"		011	012	013	014						0101	0102	0103	0104						
		3/4"			022	023	024	025						0202	0203	0204	0205					
		1"				033	034	035	036						0303	0304	0305	0306				
		1-1/4"					044	045	046	047						0404	0405	0406	0407			
		1-1/2"						055	056	057	058						0505	0506	0507	0508		
		2"							066	067	068	069						0606	0607	0608	0609	
		2-1/2"								077	078	079							0707	0708	0709	0710
		3"									088	089								0808	0809	0810
		3-1/2"										099									0909	0910
		4"																				1010

TECHNICAL SPECIFICATIONS

Marking:	II 2G Ex db IIC Gb II 2G Ex eb IIC Gb II 2D Ex tb IIIC Db
Certificate:	EU-Type Examination Certificate
Operating temperature:	-60° to +60°C
Material:	Brass, nickel plated brass and stainless steel 316L (on request)
Gasket (washer):	Nylon
Ingress protection:	IP66/68

