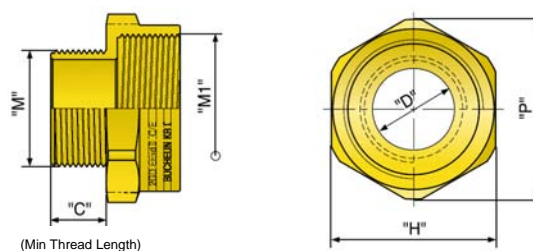
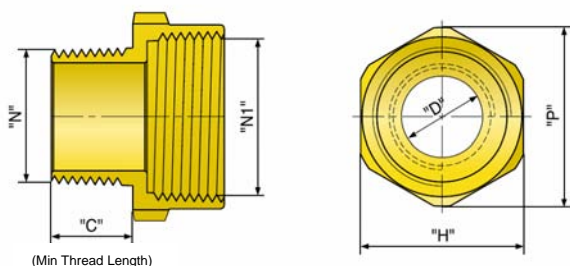


# Adaptors – ABAD Range

## Applications

- Flameproof Exd and Increased Safety Exe
- For connection between cable entry devices having dissimilar threads
- Male and female threads, both Metric and NPT
- Certificate Nos : Baseefa 09ATEX0188X  
IEC Ex: IECEx BAS 09.0090X



Gland Thread Size (NPT)	Part No	Thread size (NPT)		Hexagon Dimensions		"D"	Min, Thread Length "C"
		N1 (Female)	N (Male)	"H"	"P"		
NPT 3/4"	ABAD-N3412	3/4"	1/2"	32	35	14.5	15.5
NPT 1"	ABAD-N3112	1"	1/2"	40	44	14.5	15.5
	ABAD-N134		3/4"			20.0	16
NPT 1 1/4"	ABAD-N11434	1 1/4"	3/4"	45.8	51.2	20.2	16
	ABAD-N1141		1"			26.5	20
NPT 1 1/2"	ABAD-N1121	1 1/2"	1"	45.8	51.2	26.5	20
	ABAD-N12114		1 1/4"			32.5	20
NPT 2"	ABAD-N2114	2"	1 1/4"	65	72	32.5	20
	ABAD-N2112		1 1/2"			42.5	20.5
NPT 2 1/2"	ABAD-N212112	2 1/2"	1 1/2"	80	89.5	42.5	20.5
	ABAD-N2122		2"			54.5	21
NPT 3"	ABAD-N32	3"	2"	100	110	54.5	21
	ABAD-N3212		2 1/2"			65.4	32
NPT 4"	ABAD-N4212	4"	2 1/2"	125	137	65.4	32
	ABAD-N43		3"			68.4	33.5

Gland Thread Size (Metric)	Part No	Thread size (NPT)		Hexagon Dimensions		"D"	Min, Thread Length "C"
		N1 (Female)	N (Male)	"H"	"P"		
M20	ABAD-M2016	M20X1.5	M16X1.5	24	26.8	11	15
M25	ABAD-M2516	M25X1.5	M16X1.5	30	33.5	11	
	ABAD-M2520		M20X1.5			15	
M32	ABAD-M3216	M32X1.5	M16X1.5	36	40.5	11	
	ABAD-M3220		M20X1.5			15	
	ABAD-M3225		M25X1.5			20.2	
M40	ABAD-M4020	M40X1.5	M20X1.5	45.8	51.2	15	
	ABAD-M4025		M25X1.5			20.2	
	ABAD-M4032		M32X1.5			26.5	
M50	ABAD-M5025	M50X1.5	M25X1.5	55	61.5	20.2	
	ABAD-M5032		M32X1.5			26.5	
	ABAD-M5040		M40X1.5			32.5	
M63	ABAD-M6332	M63X1.5	M32X1.5	70	77	26.5	
	ABAD-M6340		M40X1.5			32.5	
	ABAD-M6350		M50X1.5			44.5	
M75	ABAD-M7540	M75X1.5	M40X1.5	80	88.5	32.5	
	ABAD-M7550		M50X1.5			44.5	
	ABAD-M7563		M63X1.5			56.5	
M85	ABAD-M8550	M85X1.5	M50X1.5	90	99	44.5	
	ABAD-M8563		M63X1.5			56.5	
	ABAD-M8575		M75X1.5			68.3	

## Protection

I12 GD EExd IIC / EExe II,  
Suitable for use in Zone1, Zone2, Zone 21 & Zone 22  
IP66/67 to IEC529

## Material

Brass or Brass Nickel Plated

## Accessories

Lock-Nut, Sealing washer, Serrated washer, Earth Tag and PVC Shroud are available

