

EX D

BRASS

## Hexagonal REDUCERS Ex d RÉDUCTEURS 6 pans Ex d

**IP PROTECTION :**  
IP 68 with sealing

**OPERATING TEMPERATURE :**  
• -30 °C / +100 °C (nitrile)  
• -40 °C / +130 °C (specific nitrile)

**MATERIAL :**  
• Nickel-plated brass  
• Available in stainless steel 316L-1.4404-V4A  
• O-ring : nitrile  
• O-ring : viton on request

**THREAD :**  
Metric, NPT

**ATEX SPECIFICATIONS :**  
• Type of protection : Ex e/d  
• Equipment group : II  
• Category : 2 & 3  
• Atmosphere : G & D  
• Zones : 1, 2, 21, 22

**CERTIFICATIONS :**  
• EN 60079-0 (2012) + A11 (2013)  
• EN 60079-7 (2007)  
• EN 60079-31 (2009)  
• EN 60079-1  
• LCIE 07 ATEX 0013 U  
• INMETRO : BVC11.0666-U  
• TR CU EX : RU C-FR.BH02.B.00558/20  
• UA.TR.006.B.99902-23 U

**INDICE DE PROTECTION :**  
IP 68 avec joint

**PLAGE DE TEMPÉRATURE :**  
• -30 °C / +100 °C (nitrile)  
• -40 °C / +130 °C (nitrile spécifique)

**MATIÈRE :**  
• Laiton nickelé  
• Existe en inox 316L-1.4404-V4A  
• Joint torique : nitrile  
• Joint torique : viton sur demande

**FILETAGE :**  
Métrique, NPT

**SPÉCIFICATIONS ATEX :**  
• Mode de protection : Ex e/d  
• Groupe d'appareils : II  
• Catégories : 2 & 3  
• Atmosphères : G & D  
• Zones : 1, 2, 21, 22

**CERTIFICATIONS :**  
• EN 60079-0 (2012) + A11 (2013)  
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	Thread T		Part Number	H	E	L	Packing	Locknuts
	T1	T2	+ O-ring					
			Nitrile					
Metric	16	12	D8716125	18	16,0	22,0	1	D4316107
	20	12	D8720125	24	16,0	23,0	1	D4320104
	20	16	D8720165	24	16,0	23,0	1	D4320104
	25	16	D8725165	28	16,0	23,0	1	D4325109
	25	20	D8725205	28	16,0	23,0	1	D4325109
	32	20	D8732205	36	16,0	24,0	1	D4332107
	32	25	D8732255	36	16,0	24,0	1	D4332107
	40	25	D8740255	44	16,0	24,0	1	D4340102
	40	32	D8740325	44	16,0	24,0	1	D4340102
	50	32	D8750325	55	16,0	26,0	1	D4350101
	50	40	D8750405	55	16,0	26,0	1	D4350101
	63	40	D8763405	70	16,0	28,0	1	D4363101
	63	50	D8763505	70	16,0	28,0	1	D4363101
	75	50	D8775505	80	16,0	28,0	1	D4375104
	75	63	D8775635	80	16,0	28,0	1	D4375104
	90 x 200	63	D8790635	95	20,0	35,0	1	D4390100
	90 x 200	75	D8790755	95	20,0	35,0	1	D4390100
	100 x 200	75	D8799755	100	22,0	38,0	1	D4399100
100 x 200	90 x 200	D8799905	100	22,0	38,0	1	D4399100	
NPT	Thread T		Part Number	H	E	L	Packing	
	T1	T2						
	3/4"	1/2"	D8719141	28	20,0	26,0	1	
	1"	1/2"	D8728141	36	25,0	33,0	1	
	1"	3/4"	D8728191	36	25,0	33,0	1	
	1 1/4"	3/4"	D8735191	44	25,0	35,0	1	
	1 1/4"	1"	D8735281	44	25,0	35,0	1	
	1 1/2"	1"	D8741281	50	26,0	36,0	1	
	1 1/2"	1 1/4"	D8741351	50	26,0	36,0	1	
	2"	1 1/4"	D8747351	64	27,0	39,0	1	
	2"	1 1/2"	D8747411	64	27,0	39,0	1	
	2"	1"	D8747281	64	27,0	39,0	1	
	3"	1"	D8761471	95	42,0	57,0	1	
	3"	2 1/2"	D8761511	95	42,0	57,0	1	

