

# HALTON MEI'S ATEX CERTIFIED HVAC DAMPERS

Enhancing safety in explosive environments



## OVERVIEW

Halton MEI provides durable and reliable ATEX certified HVAC dampers for demanding environments. ATEX is a European directive that sets the standards for equipment and protective systems intended for use in potentially explosive atmospheres. Halton MEI collaborates with an accredited ATEX/IECEx certification body to ensure that its HVAC dampers meet the highest quality and safety requirements. Halton MEI's ATEX certified HVAC dampers are suitable for gas (G), dust (D) and mining (M2) environments, covering a wide range of applications and conditions.

## PRODUCT OPTIONS

	FDB2	FDO	FDL	FDA	FDH	FCE
Product						
Damper type	A0(A60) fire and gas damper	A0(A60) fire and gas damper	A0(A60) fire damper	A0(A60) fire and gas damper	H0(H120) fire and gas damper	EI 60 S fire damper
Applications	Offshore oil and gas; Offshore wind; Ships and ferries	Offshore oil and gas; Offshore wind; Ships and ferries	Offshore oil and gas; Offshore wind; Ships and ferries	Heavy industry; Offshore oil and gas; Offshore wind; Renewable energy; Ships and ferries	Heavy industry; Offshore oil and gas; Offshore wind; Renewable energy; Ships and ferries	Airports; Heavy industry; Hospitals; Laboratories; Office buildings
ATEX suitability	II 2 G Ex h IIA, IIB, IIC T1...T6 Gb	II 2 G Ex h IIA, IIB, IIC T1...T6 Gb	II 2 G Ex h IIA, IIB, IIC T1...T6 Gb	II 2 G Ex h IIA, IIB, IIC T1...T6 Gb	II 3 G Ex h IIA, IIB, IIC T6...T4 Gc  II 2 G Ex h IIA, IIB, IIC T6...T4 Gb  II 3 D Ex h IIIC T80°C...T130°C Dc  II 2 D Ex h IIIC T80°C...T130°C Db	II 3 G Ex h IIA, IIB, IIC T6...T4 Gc  II 2 G Ex h IIA, IIB, IIC T6...T4 Gb  II 3 D Ex h IIIC T80°C...T130°C Dc  II 2 D Ex h IIIC T80°C...T130°C Db
	UTA	UTG	UTP	BRD	BLD	BDH
Product						
Damper type	Gastight shut-off damper	Gastight shut-off damper	Balancing damper	Pressure-relief damper	Non-return damper	Blast damper
Applications	Airports; Heavy industry; Offshore oil and gas; Offshore wind; Renewable energy; Ships and ferries	Airports; Heavy industry; Offshore oil and gas; Offshore Wind; Ships and ferries	Airports; Heavy industry; Office buildings; Offshore oil and gas; Offshore wind; Ships and ferries; Tunnels	Airports; Heavy industry; Laboratories; Offshore oil and gas; Offshore wind; Ships and ferries	Airports; Heavy industry; Laboratories; Offshore oil and gas; Offshore wind; Ships and ferries	Heavy industry; Offshore oil and gas; Renewable energy
ATEX suitability	II 2 G Ex h IIA, IIB, IIC T6...T4 Gb	II 2 G Ex h IIA, IIB, IIC T6...T4 Gb	II 2 G c IIA, IIB, IIC T1...T6	II 2 G Ex h IIA, IIB, IIC T6...T3 Gb  II 2 D Ex h IIIC T85°C...T200°C Db  I M 2 Ex h I Mb	II 2 G Ex h IIA, IIB, IIC T6...T3 Gb  II 2 D Ex h IIIC T85°C...T200°C Db  I M 2 Ex h I Mb	II 2 G Ex h IIA, IIB, IIC T6...T3 Gb  II 2 D Ex h IIIC T85°C...T200°C Db  I M 2 Ex h I Mb

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