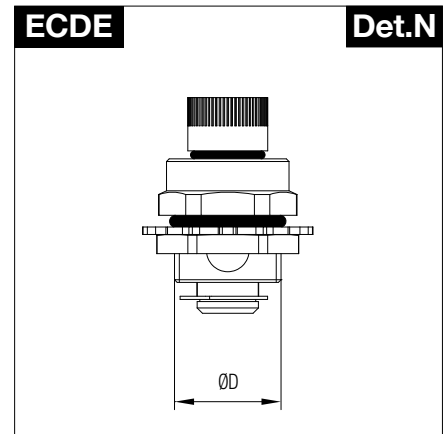
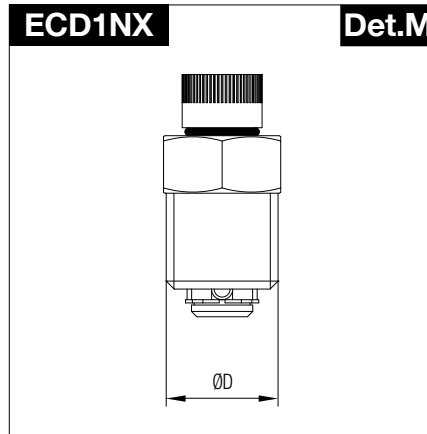
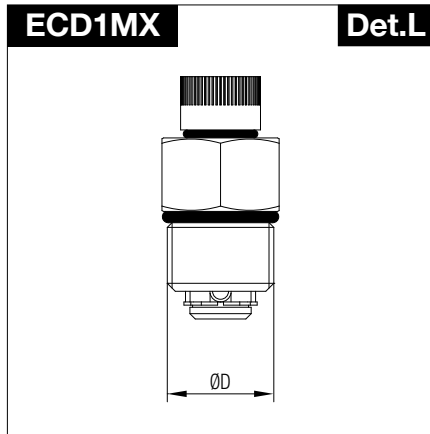


DETAIL "L"	
DRAIN/BREATHER VALVE FOR Ex d... ENCLOSURES	
TYPE	ØD
ECD1MX	M20

DETAIL "M"	
DRAIN/BREATHER VALVE FOR Ex d... ENCLOSURES	
TYPE	ØD
ECD1NX	1/2" NPT

DETAIL "N"	
DRAIN/BREATHER VALVE FOR ESA/ESX ENCLOSURES	
TYPE	ØD
ECDE	M20



REFERENCE STANDARDS

Directive 2014/34/EU	
EXECUTION	<ul style="list-style-type: none"> ⊗ II 2 G Ex db IIC Gb ⊗ II 2 G Ex eb IIC Gb ⊗ II 2 D Ex tb IIIC Db
RULES OF COMPLIANCE	EN/IEC 60079-0; EN/IEC 60079-1; EN/IEC 60079-7; EN/IEC 60079-31
EC Type-Examination Certificate	INERIS 16 ATEX 0007X
PROTECTION DEGREE	IP66
AMBIENT TEMPERATURE	60°C ÷ +130°C
OTHER AVAILABLE CERTIFICATES	IECEx: IECEx INE 16.0014X INMETRO: CEPEL 13.2219U (plug) CEPEL 13.2221U (drain breather valve) CEPEL 13.2225U (nipples and coupling) CEPEL 13.2227U (elbows) EAC: TC RU C-IT.BH02.B.00587 RINA: ELE18111CS_015 RUSSIAN MARINE CERTIFICATE (RMRS): 19.02521.280 UL NEC-505: 20131204-E465038 CCOE-PESO: P413653/1

Mechanical characteristics

PLUGS - LOCKNUTS	
Material - plugs	marine grade copper free aluminum light alloy - galvanized steel - stainless steel - nichel plated brass
Material - locknuts	galvanized steel - stainless steel nichel plated brass - aluminium
ELBOWS . BUSHINGS	
Material	marine grade copper free aluminum light alloy - galvanized steel
Screws	stainless steel (DBT only)
NIPPLES - COUPLINGS	
Material	galvanized steel - stainless steel (nipples only)
DRAIN/BREATHER VALVES	
Material	stainless steel AISI 316L
Gasket	silicon rubber

(1) REMARK: locknuts DL type and bushings DB-DBT type are not covered by Ex certificate

On Request Accessories:

- Different threads from standard
- Different metal materials from standard