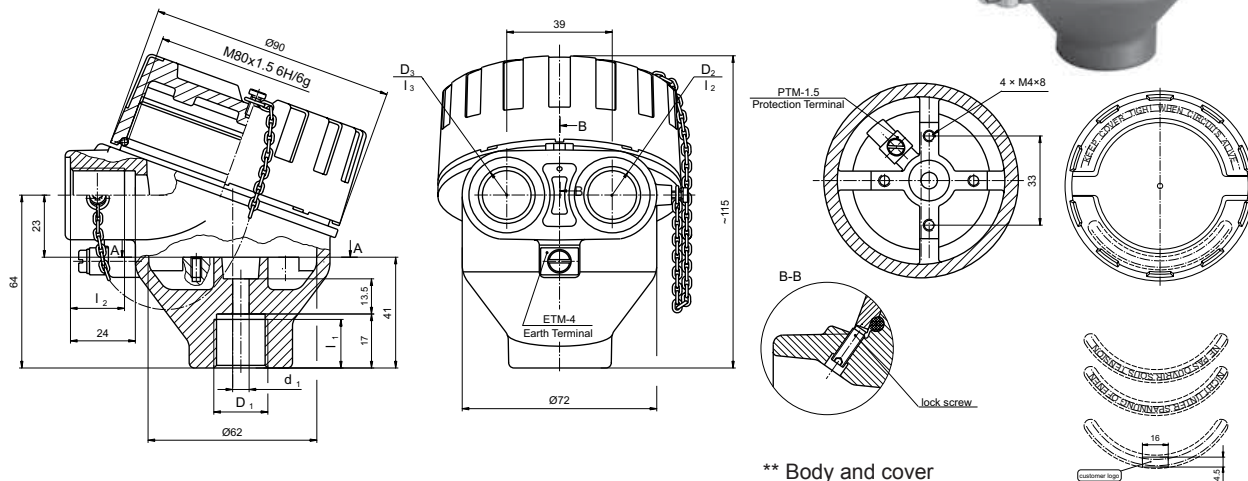


Material of body and cover: aluminium pressure die-casting, max.0.5% Mg
Ambient temperature: $T_{amb} = -40$ to 100°C – silicone rubber
Coating: yellow chromating and chemically resistant paint (outside only)
Maximum space for transmitter: $\varnothing 52 \times 30$

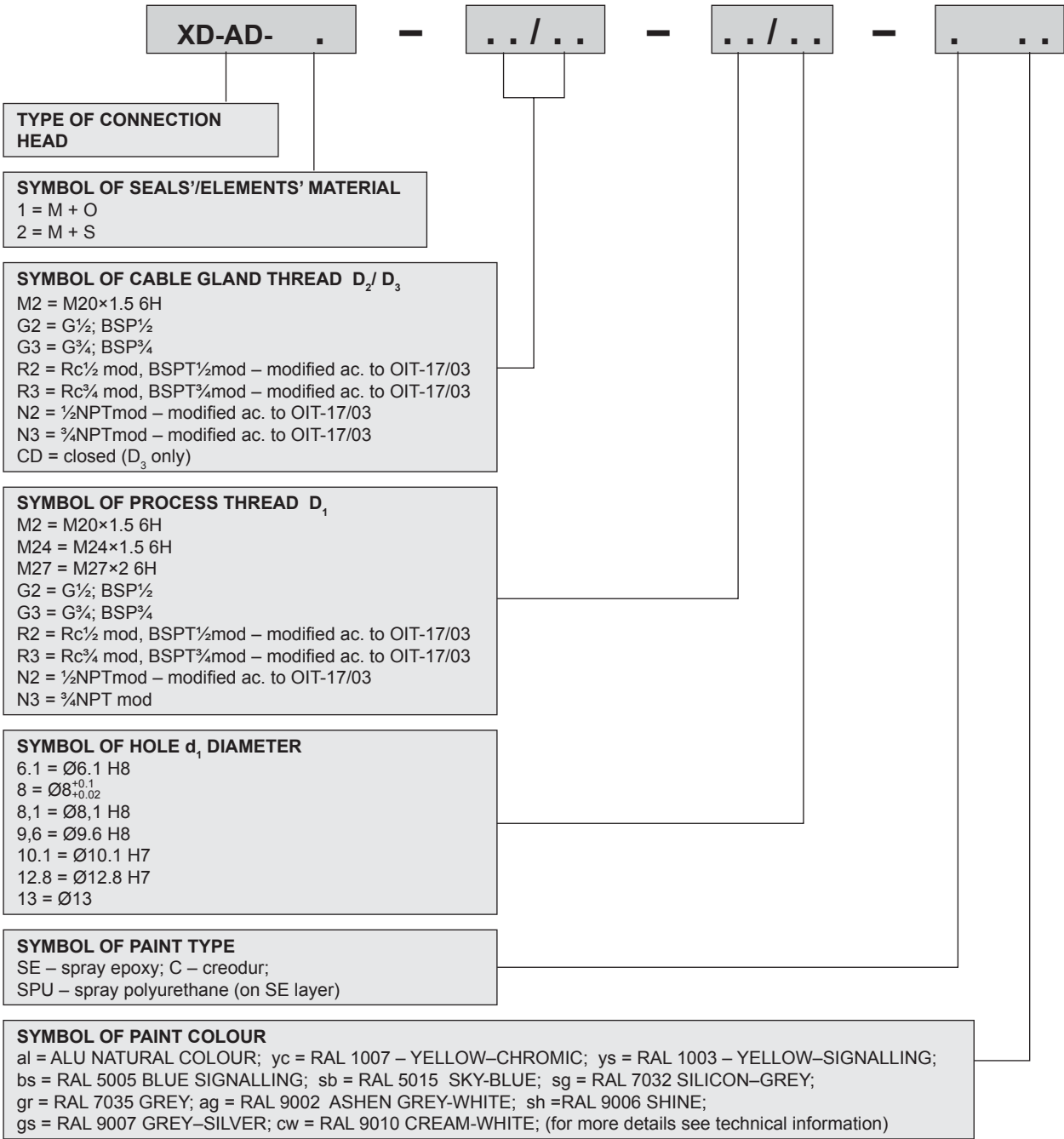


**** Body and cover**

* sign "mod" means modified thread ac.to OIT-17/03

PROTECTION CONCEPT						
Protection Method	Type of protection	ATEX Marking	Permitted use	Approval Body	EC – type certificate No.	Protection Principle
Flameproof EN 50014 EN 50018 EN 50281-1-1	EEx d IIC	1026  II 2GD	Zone 1 Zone 2 Zone 21 Zone 22	FTZU Czech Republic	FTZU 03 ATEX 0074 U	Contain the explosion and quench the flame

ORDERING



SAMPLE:

STANDARD: XD-AD-2-M2/CD-M24/8,1-SEsh
ON REQUEST: XD-AD-2-N2/N2-N2/14-SEsb

PROTECTION DEGREE			
	D ₃	D ₂	D ₁
54	closed – IP 68	ATEX cable gland IP66	thermowell connection without additional sealing IP 54
	ATEX cable gland IP66		
68	closed – IP 68	ATEX cable gland IP68	thermowell connection with additional sealing IP 68
	ATEX cable gland IP68		
For more details see technical information			