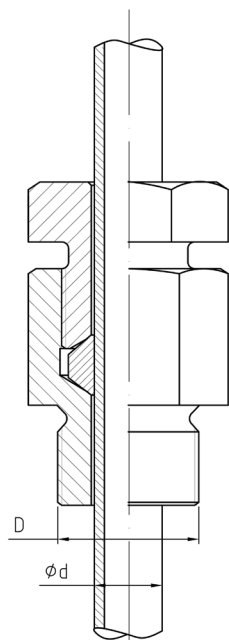


UZG-47

Adjustable Process Connection Fitting

Adjustable process connection fitting UZG-47 has been designed for fixing resistance thermometers and thermocouples to pipelines, reactors in cases where sensor has protection tube without any threaded fitting. Such assembling assures unlimited sensor moves.



Technical specification

Body material acc. DIN/AISI	Ferrule material acc. DIN/AISI	Protection tube diameter d [mm]	Thread D
on request (eg. 1.4571/316Ti, 1.4841/314, MO58)	Stainless Steel	from ø3 up to ø22	on request (e.g. M12x1, M18x1,5, M27x2, G 1/2", 1/2 NPT")
	PTFE (Teflon)		
	MO58 (CuZn40Pb2)		

Non-standard models available.

Ordering Information

UZG-47	A	B	C	D
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A Protection tube diameter d

specify in mm (from ø3 up to ø22)

B Ferrule material

SST	stainless steel
PTFE	PTFE (Teflon)
MO58	MO58 (brass - CuZn40Pb2)

C Process connection thread D

specify type of thread

D Body material

1.4571	1.4571/316Ti
1.4841	1.4841/314
MO58	MO58 (CuZn40Pb2)

Ordering Example

UZG-47-8-PTFE-G1/2-1.4571

stands for: Threaded connection fitting UZG-47, fixing pipe diameter ø8, ferrule made of PTFE(teflon), process connection thread G1/2", body material 1.4571/316Ti