



THREADED PROCESS CONNECTION FITTING Type UZG-47

Threaded 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. W Nr / DIN	Body material acc. ASTM / AISI	Seal material	Protection tube diameter d [mm]	Thread D
1.4571	316 Ti	teflon	from Ø 3 to Ø 22 mm	M12x1
				M14x1,5
				M18x1,5
				M20x1,5
				M27x2
				G 1/2"
				1/4 NPT"

NOTE: Non-standard models available

Ordering Information

UZG-47 - A - B

A. Thermometer protection tube diameter d		A
	od Ø 3 do Ø 22	specify in mm
B. Thread D		B
	M12x1	M12x1
	M14x1,5	M14x1,5
	M18x1,5	M18x1,5
	M20x1,5	M20x1,5
	M27x2	M27x2
	G 1/2"	G 1/2
	1/4 NPT"	1/4 NPT

Ordering Example

UZG-47-8-G1/2

stands for: Threaded connection fitting UZG-47, fixing pipe diameter $\phi 8$, thread G1/2".