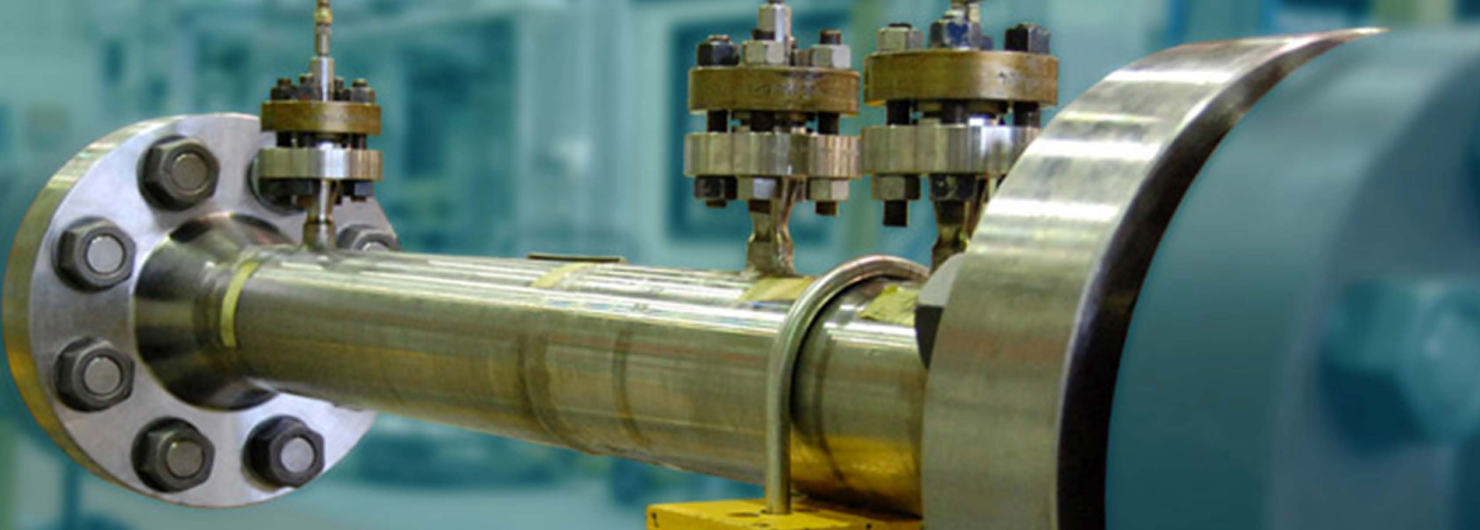


Venturi Flow Element

Expro Petrotech has been a key supplier of primary flow elements based upon differential pressure measurements for many years. The Venturi flow element is a compact, efficient, and high-accuracy flow meter designed to accurately measure the flow of fluids in industrial processes.



Smart Transmitters

Instrumentation and valve options from all world leading suppliers are available. Independent design specification and procurement allows us to supply the most competitive solution.

Typical instrumentation include DP, P, and T transmitters, with 3- or 5- way manifolds, process isolation valves, and thermowells.

Flow Computers & Measurement Solutions

Based on our customer request Expro Petrotech provides complete measurement solutions tailored to individual projects and applications.

Construction Parameters

Venturi Meter

Design Codes:	PED, ISO-5167, BS, ASME, Stoomwezen
Material:	Carbon steel, Stainless steel, Duplex SS, 254 SMO or other Specials.
Beta (d/D):	0.3 = β = 0.75
Pressure rating:	ANSI 150# - 2500# , or above on request
NDE:	X-ray, Hydrostatic, DPI, MPI, PMI
Size:	2" - 56", schedule 10S - XXS
Tappings:	Single, Double, Annular ring
Line connections:	Flanges, Weld ends, Clamp connections

Instrumentation

Smart Transmitters:	All leading suppliers
Isolation valves:	All leading suppliers

