

Test bench questionnaire

Dear Customer,

Please fill in below form sheet and do return it via e-mail or fax. It will enable us to prepare a detailed test bench quote according to your demands.

Company name		Date	
Address <i>(to appear on the quotation)</i>		Telephone	
		E-Mail	
		Branche	<input type="checkbox"/> Valve manufact. <input type="checkbox"/> Service <input type="checkbox"/> Plant operator <input type="checkbox"/> Other
Contact person			

Which valves would you like to test?

- Safety relief valves Shut off valves Gate valves Control valves Swing check valves
 Others:

Which valve end connections have your valves?

- Flange Thread Butt-welded Other flange:

Which test medium would you like to use?

- Water Air (Low pressure up to 6bar) Air / Nitrogen (High pressure)
 Others medium:

Which kind of test should be performed?

- Body test Seat leakage test Set pressure test (Only Safety valves)
 Other tests:

Which additional options are required?

- High pressure air compressor / booster
 Test bench software METRUS CRS "C omputer R egistration S ystem"
 Other options:

Further details we should consider:

Test bench questionnaire

Which test pressure is required at which valve diameter?

Please fill below chart as accurate as possible. It will enable us to calculate the required clamping force for the test bench to choose the proper size of clamping unit.

Shut-off and control valves					
Size	Test pressure <input type="checkbox"/> bar <input type="checkbox"/> PSI	Class	Test fluid		
			Air	Water	Nitrogen
DN15 (1/2")					
DN20 (3/4")					
DN25 (1")					
DN32 (1 1/4")					
DN40 (1 1/2")					
DN50 (2")					
DN65 (2 1/2")					
DN80 (3")					
DN100 (4")					
DN125 (5")					
DN150 (6")					
DN200 (8")					
DN250 (10")					
DN300 (12")					
DN350 (14")					
DN400 (16")					
DN500 (20")					
DN600 (24")					
DN700 (28")					
DN800 (32")					

Safety valves					
Size	Test pressure <input type="checkbox"/> bar <input type="checkbox"/> PSI	Class	Test fluid		
			Air	Water	Nitrogen
DN15 (1/2")					
DN20 (3/4")					
DN25 (1")					
DN32 (1 1/4")					
DN40 (1 1/2")					
DN50 (2")					
DN65 (2 1/2")					
DN80 (3")					
DN100 (4")					
DN125 (5")					
DN150 (6")					
DN200 (8")					
DN250 (10")					
DN300 (12")					
DN350 (14")					
DN400 (16")					
DN500 (20")					
DN600 (24")					
DN700 (28")					
DN800 (32")					

Please send back the filled in questionnaire to: sales@metrus.de