

# Hybrid System – G1/2" WBS System with exchangeable bursting discs for multiple use



Inlet and outlet with thread G 1/2" outside

stainless steel 1.4404



Inlet and outlet with thread G 1/2" outside or inside



Inlet and outlet with thread G 1/2" inside

## Assembly example



## All fittings can be combined with one another

#### Wrench size:

WS 27	WS 27	WS 27
	Total lengths:	
74 to 77 mm	72 to 75 mm	63 to 66 mm
	Thread lengths:	
on both sides 19 mm outside	outside 19 mm	on both sides 17 mm inside
	inside 17 mm	
	Nominal size DN:	
1/2" or 12.7 mm	1/2" or 12,7 mm	1/2" or 12.7 mm
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	Body material:	

#### Material of the bursting elements (depending on request and availability):

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	- nickel				
Membranes	<ul> <li>stainless steel</li> </ul>	or bursting disc			
made of:	- inconel	assemblies			
	- aluminium				

### **Bursting pressures:**

1-600 bar	1 – 600 bar	1 – 600 bar
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#### Temperatures:

Rating of the bursting pressures at various temperatures possible on request

#### Application:

Multiple-use bursting disc holder

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