

Certificate for Type Test of Specific Equipments (Safety Appurtenances)

Certificate No. : TSX71000520210017

Manufacturer: HEROSE G.M.B.H. ARMATUREN UND METALLE

Address: Elly-Heuss-Knapp-Strasse 12, 23843 Bad Oldesloe

Product Category: Safety Appurtenance

Manufacture Range: Safety Valves

Type Test Report No. : TSX7100052021017S



Characteristics which the sample valves have shown in type testing are satisfactory according to "Safety Technical Supervision Regulations for Safety Valves" and can cover the following products:

(Detailed range on page 2)



Name	Type/Series	DN mm	PN MPa	Set Pressure MPa	Temperature °C	Applicable Fluids	
Spring Loaded Safety Valve	06001	1/4" - 1/2"	≤6.3	≤5.5	-196 to +65°C	Air gases, vapour and cryogenic liquefied gases incl. LNG	
	06002;06006	1/4" - 1/2"	≤6.3	≤5.5	-196 to +150°C		
	06011	1/4" - 1/2"	≤6.3	≤5.5	-196 to +65°C		
	06012	1/4" - 1/2"	≤6.3	≤5.5	-196 to +150°C		
	06016	1/4" - 1/2"	≤6.3	≤5.5	-196 to +150°C		
	06205	1/4" - 1-1/4"	≤6.3	≤4.3	-20 to +160°C	Air and similar gases and steam	
	06216;06217	1/2" - 2"	≤4.0	≤3.0	-40 to +200°C		
	06218; 06219	3/4"	≤4.0	≤1.7	-60 to +150°C		
	06370	1/2" - 2"	≤2.5	≤1.6	-10 to +110°C	Non-adhesive fluids, which are not vaporized	
	06380	1/2" - 2"	≤4.0	≤2.0	-10 to +185°C	Air and similar gases and steam	
	06383	1/2" - 2"	≤6.3	≤5.0	-196 to +185°C	Gases, vapour and cryogenic liquefied gases incl. LNG	
	06386	1/2" - 1"	≤4.0	≤4.0			
	06387	1/2"	≤4.0	≤2.5			
	06388	1/2" - 2"	≤6.3	≤5.0			
	06389	1/2" - 3/4"	≤4.0	≤4.0			
	06413	1/2" - 2"	≤6.3	≤5.0			
	06416	1/2" - 1"	≤4.0	≤4.0			
	06417	1/2"	≤4.0	≤2.5			
	06418	1/2" - 2"	≤6.3	≤5.0			
	06395	1/2" - 1-1/4"	≤2.5	≤2.5	≤2.5	-50 to +225°C	Air and similar gases and steam
	06420; 06425 06440	1/2" - 1-1/4"	≤5.0	≤5.0	≤5.0	-196 to +185°C	Gases, vapour and cryogenic liquefied gases incl. LNG
	06474; 06478	1/4" - 3/4"	≤6.3	≤5.5	≤5.5	-196 to +150°C	Gases, vapour and cryogenic liquefied gases incl. LNG
	06800; 06801 06805; 06806	1/2" - 1"	≤4.0	≤25.0	≤25.0	-196 to +225°C	Non-inflammable and inflammable vapours, gases and fluids
	06810; 06815	1/2" - 3/4"	≤42.0	≤42.0	≤42.0	-196 to +400°C	Gases, vapours and liquids
	06850; 06855	1/2" - 1"	≤25.0	≤25.0	≤25.0		

