

SAFETY VALVES

figure 782

threaded ends
straight form



Full lift safety valve

BODY MATERIAL	NOMINAL DIAMETER DN (mm)	NOMINAL PRESSURE PN (bar)	TEMPERATURE RANGE (°C)
H brass CuZn36Pb2As CW602N	10-25	D 25	-30...+120

figure Si 25

flanged ends
angle form



Proportional safety valve

BODY MATERIAL	NOMINAL DIAMETER DN (mm)	NOMINAL PRESSURE PN (bar)	TEMPERATURE RANGE (°C)
A grey cast iron EN-GJL-250 JL-1040	15-200	C 16	-10...+300
F cast steel GP240GH 1.0619	20-200	E 40	-40...+400
R acid resistant steel GX5CrNi19-10 1.4308	20-100	E 40	-196...+300

SAFETY VALVES

**figure
Si 57**

flanged ends
angle form



Full lift safety valve

BODY MATERIAL	NOMINAL DIAMETER DN (mm)	NOMINAL PRESSURE PN (bar)	TEMPERATURE RANGE (°C)
A grey cast iron EN-GJL-250 JL-1040	20-150	C 16	-10...+200
F cast steel GP240GH 1.0619	20-150	E 40	-40...+400
R acid resistant steel GX5CrNi19-10 1.4308	20-100	E 40	-196...+300

**figure
781**

flanged ends
angle form



Proportional safety valve

BODY MATERIAL	NOMINAL DIAMETER DN (mm)	NOMINAL PRESSURE PN (bar)	TEMPERATURE RANGE (°C)
H brass CuZn36Pb2As CW602N	10-25	C 16	-10...+200

SAFETY VALVES

**figure
Si 63**

flanged ends
angle form



Full lift safety valve

BODY MATERIAL	NOMINAL DIAMETER DN (mm)	NOMINAL PRESSURE PN (bar)	TEMPERATURE RANGE (°C)
A grey cast iron EN-GJL-250 JL-1040	20-150	C 16	-10...+300
C nodular cast iron EN-GJS-400-18-LT JS 1025	20-100	E 40	-10...+350
F carbon steel GP240GH 1.0619	20-400	F 63	-40...+400
	25-100	G 100	
R acid resistant steel GX5CrNi19-10 1.4308	20-150	E 40	-196...+300

**figure
775**

threaded ends
angle form



Full lift safety valve

BODY MATERIAL	NOMINAL DIAMETER DN (mm)	NOMINAL PRESSURE PN (bar)	TEMPERATURE RANGE (°C)
B nodular cast iron EN-GJS-400-15 JS-1030	20-32	C 16	-10...+200