

technical information				
Generality	user's guidelines for solenoid valves			E001
solenoid valves, standard				
DHI, DHU, DHO	direct operated solenoid valves, spool type ISO 4401 subplate mounting	06	60 ÷ 80	E010
DKE, DKER	direct operated solenoid valves, spool type ISO 4401 subplate mounting	10	120	E025
DLOH, DLOK	direct operated solenoid valves, poppet type, leak free ISO 4401 subplate mounting	06	12 ÷ 30	E041
DPH*-1 DPH*-2	double stage solenoid valves, spool type ISO 4401 subplate mounting	10, 16	160 ÷ 300	E080
DPH*-3 DPH*-6		25, 32	650 ÷ 1000	
solenoid valves, special executions				
Safety	a full choice of safety valves & cartridges with mechanical microswitch or inductive proximity sensor	10, 16, 25, 32		E110
JO-DL	screw-in safety cartridges, poppet type, leak free with optional inductive sensor and CE certification	3/4" ÷ 1 5/16"	40 ÷ 150	E115
ex-proof, Atex	explosion-proof - on/off and proportional control - Atex and Rostechnadzor Russian certification			E120
ex-proof, UL	explosion-proof - on/off and proportional control - UL American certification			E125
Intrinsically safe	on-off intrinsically safe valves with energy limitation for hazardous atmospheres - Atex certification			E130
Stainless steel	stainless steel valves for corrosive environments, explosion proof inox solenoids - Atex certification			E135
Stainless steel	stainless steel valves for standard fluid, explosion proof inox solenoids - Atex certification			E136
Auxiliary	auxiliary hand levers for solenoid valves, to operate valve in absence of electrical power supply			E138
mechanical, hydraulic, pneumatic operated valves				
DH-00, -01, -02	hand lever, cam or mechanical operated valves ISO 4401 subplate mounting	06	50	E150
DK-10, -11, -12		10	100 ÷ 140	
DP-20, -21, -30, -31		16, 25	300 ÷ 650	

technical information				
Generality	user's guidelines of proportional electrohydraulic systems			F001
Digitals	basic info on digital technology for proportional controls			F002
Commissioning	commissioning and trouble shooting			F003
proportional pressure valves		ISO 4401		
RZMO - 010	proportional relief valves, direct operated, without/with integral pressure transducer and electronic driver	06	4	F007
RZGO - 010	proportional reducing valves, direct operated, without/with integral pressure transducer and electronic driver	06	12	F015
RZMO - 030	proportional relief valves, pilot operated, subplate mounting, without/with pressure transducer and electronic driver	06	40	F065
HZMO - 030	as above but for modular mounting			
RZGO - 033	proportional reducing valves, pilot operated, subplate mounting, without/with pressure transducer and electronics	06	40	F070
HZGO KZGO-033	as above but for modular mounting	06, 10	40 - 100	
AGMZO	proportional relief valves, two stage, without/with integral pressure transducer and electronic driver	10, 20, 32	200 - 400 - 600	F035
AGRCZO	proportional reducing valves, two stage, without/with integral pressure transducer and electronic driver	10, 20	160 - 300	F050
proportional directional valves		ISO 4401	at $\Delta p = 70$ bar	
DHZO-A DKZOR-A	proportional directional valves, direct operated, without integral transducer, with optional integral electronic driver	06, 10	70 - 160	F160
DHZO-T DKZOR-T	as above but with integral position transducer	06, 10	70 - 170	NEW F165
DLHZO-T DLKZOR-T	servoproportionals, direct operated, spool – sleeve precise operation, closed loop feedback & optional integral electronics, high response	06, 10	40 - 100	NEW F180
DPZO-A -1,-2,-3	two stage proportional valves without integral transducer, with optional integral electronic driver	10, 16, 25	at $\Delta p = 10$ bar 80 - 200 - 390	F170
DPZO-T -1,-2,-3	as above but with position transducer on main stage			F172