

Part number:

HYDROMA

HYDRAULICKÉ SYSTÉMY

**HIDROMA
SISTEMS**

UKŁADY HYDRAULICZNE

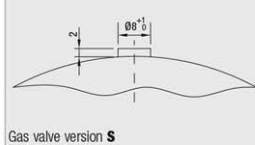
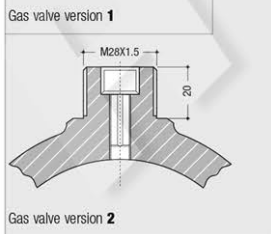
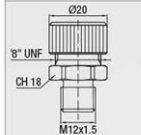
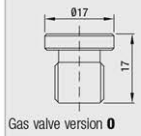
HYDROMA

ГИДРАВЛИЧЕСКИЕ СИСТЕМЫ

**Codice d'identificazione
Model code**

LAV 1 1,5 1 0 S A

Type	Gas Valve				Volume (litres)	Separating element	Body material	Port fluid connection	Tests
	0	1	2	S					
L	Plug	5/8" UNF	M28x1,5	-	0,025÷0,35	1 *	Standard Nitrile (NBR) -15 / +80°C	O = Carbon steel	A = Factory test (PED 97/23/CE according to EN 13445-3)
LA	Plug	5/8" UNF	-	-	0,75÷12	2 *	Butyl (IIR) -20 / +100°C	A = Alloy	B = ASME "U" Stamp
LAS	-	5/8" UNF	-	-	0,75÷12	3	Chloroprene (CR) -10 / +100°C	B = Carbon steel, kanigen-treated	C = PED 97/23/CE Modulo G
LASS	-	5/8" UNF	-	-	0,75÷5	4 *	Ethilene-propylene (EPDM) -30 / +130°C	C = Carbon steel galvanized	D = PED 97/23/CE according to AD 2000
WA	-	5/8" UNF	M28x1,5	Welded plug	0,05÷3,8	5 *	Natural Rubber (NR) -20 / +70°C	X = Stainless steel*	E = PED 97/23/CE according to ASME VIII Div.1
LAV	Plug	5/8" UNF	M28x1,5	-	0,025÷2,5	6	Hydrogenated Nitrile (HNBR) -30 / +130°C	Y = PVC	F = PED 97/23/CE according to PD 5500
AMP	-	5/8" UNF	M28x1,5	-	0,5	6B *	Nitrile for low temperatures (NBRBT) -40 / +70°C	PP = Polypropylene*	G = GOST R (Russia)
BPL	-	5/8" UNF	-	-	1,5÷12	7	Hydrocarbonproof Nitrile (NBR) -15 / +80°C	PVD = PVDF	H = ML (China)
SPM	-	5/8" UNF	-	-	0,8÷1,5	8	Epichlorohydrin (ECO) -30 / +120°C	XS = F51 (SAF 2205)	
SL	-	5/8" UNF	-	-	1,5÷55	9 *	Silicon rubber (VMQ) -20 / +150°C	XS2507 = F53 (SAF 2507)	
SI	-	5/8" UNF	-	-	0,2÷55	10	Fluorated rubber (FKM) -10 / +150°C	PTX = PTFE + s.s. reinforcement*	
APT	-	5/8" UNF	-	-	0,1÷5	10G **	Viton® GLT -35 / +150°C	H = Hastelloy	
APTL	-	5/8" UNF	-	-	0,1÷15	11	Acrylic rubber (ACM) -20 / +150°C	T = Titanium	
APTD	-	5/8" UNF	-	-	3÷12	13 *	Polytetrafluorethylene + Butyl (PTFE+BTILE) -20 / +100°C	1625 = Inconel 625	
ASM	-	5/8" UNF	-	-	On request	14 ***	Stainless steel (AISI 316L) -150 / +600°C		
ASP	-	5/8" UNF	-	-	On request	15 *	Polytetrafluorethylene + Fluorated rubber (PTFE+FMK) -10 / +140°C		
LS	-	5/8" UNF	-	-	On request	16 *	Polytetrafluorethylene + Ethilene-propylene (PTFE+EPDM) -20 / +130°C		
LAVS	-	5/8" UNF	-	-	On request	17 *	Polytetrafluorethylene (TFM) -20 / +140°C		
LASSX	-	5/8" UNF	-	-	On request	18	Fluorated rubber -40°C (FKM) -40 / +150°C		
BA	-	5/8" UNF	-	-	100÷5500	19 *	Silicon + Ethilene-propylene (PTFE+EPDM) -20 / +130°C		
APV	-	5/8" UNF	-	-	0,025÷12	20 ****	Polythylene Chlorine Sulphorate (CSM) -20 / +150°C		
PAM	-	5/8" UNF	-	-	0,4÷80	21 *	Polytetrafluorethylene + Standard Nitrile (PTFE+NBR) -15 / +80°C		
						23 *****	Polyurethane -20 / +120°C		
						SMX ***	Stainless steel bellow (SMX) -150 / +600°C		
						SP ***	Polytetrafluorethylene bellow (SP) -20 / +140°C		



* Also available for food applications
 ** LA, SI and SL types excluded
 *** For ASM and ASP only
 **** For APT and APTD only
 ***** For BA only