

VISUAL LEVEL INDICATORS

COMPATIBILITY

NBR seals compatible with mineral oils to ISO 2943 – aqueous emulsions, synthetic fluids, glycol water.

SPECIFICATIONS

Temperature Range	-25°C to +100°C
Cover	Polyamide
Seals	NBR
Lens	Polyamide



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LVA SERIES

WITHOUT THERMOMETER

PART NUMBER	LENGTH (HOLE CENTRES)	BOLT THREAD
MP-LVA10SAPM10S01	76 mm	M10
MP-LVA20SAPM12S01	127 mm	M12
MP-LVA30SAPM12S01	254 mm	M12

WITH THERMOMETER

MP-LVA10TAMP10S01	76 mm	M10
MP-LVA20TAMP12S01	127 mm	M12
MP-LVA30TAMP12S01	254 mm	M12

SPIN-ON FILTER

FEATURES

MPS filters are specifically designed for contamination control in hydraulic & lubrication circuits for mobile applications, agricultural & machine tool systems.

SPECIFICATIONS

End cap & support tube	Galvanised steel
Support frames	Galvanised steel with an epoxy coating



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MPS SERIES

HEAD ONLY

PART NUMBER	THREAD	SUCTION / RETURN
MP-MPS050RG1T	3/4" BSPP	Return
MP-MPS050SG1T	3/4" BSPP	Suction
MP-MPS100RG1T	1 1/4" BSPP	Return
MP-MPS100SG1T	1 1/4" BSPP	Suction
MP-MPS300RG1T	1 1/2" BSPP	Return
MP-MPS300SG1T	1 1/2" BSPP	Suction

CANISTERS



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CS SERIES

ELEMENTS FOR MPS HEAD

PART NUMBER	CANISTER	PAPER	FLOW RATE
MP-CS050P10A	3/4" BSPP	10 micron	50 l/min
MP-CS100P10A	1 1/4" BSPP	10 micron	100 l/min
MP-CS150P10A	1 1/2" BSPP	10 micron	150 l/min

For further micron options & indicators
please contact your distributor

FLOAT LEVEL SWITCHES

FEATURES

RL-SERIES:

- G1 – single float type, G2 – double float type
- DIN 43650 connector (except S2-S2 types)
- G2 series has a head which accepts 2 control rods

WIRING LOWER & UPPER FLOAT:

S2 – OPEN or CLOSED contacts in the absence or presence of fluid.

SPECIFICATIONS

Float length	500 mm
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RL SERIES

1 FLOAT TYPE

PART NUMBER	THREAD	WIRING (LOWER FLOAT)	WIRING (UPPER FLOAT)
MP-RL-G1-1-S2	1" BSPP	S2	N/A
MP-RL-G1-F3-S2	Flange	S2	N/A

2 FLOAT TYPE

MP-RL-G2-11/4-S2-S2	1 1/4" BSPP	S2	S2
MP-RL-G2-F3-S2-S2	Flange	S2	S2

OIL FILLER & BREATHER FILLER CAPS

SPECIFICATIONS

Flow rate at 0.02 bar TA46 : 200 l/min, TA80: 500 l/min, TAP90: 550 l/min



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TA SERIES

NBR SEALS

PART NUMBER	DESCRIPTION	FILTRATION (MICRON)
MP-TA46G10000P01	1/4" BSPP chrome air breather	10
MP-TA80G10000P01	3/4" BSPP chrome air breather	10
MP-TAP90G10A000P01	M52 x 2 nylon air breather	10

Other versions available – please contact your distributor

THREADED SIGHT PLUG

SPECIFICATIONS

Body & contrast screen	Nylon
Lens	Thermoplastic
Seals	NBR



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LCPN SERIES

PART NUMBER	THREAD	OD
MP-LCPG20NCAS	1/2" BSPP	28 mm
MP-LCPG26NCAS	3/4" BSPP	35 mm
MP-LCPG33NCAS	1" BSPP	42 mm
MP-LCPG42NCAS	1 1/4" BSPP	52 mm
MP-LCPG60NCAS	2" BSPP	74 mm