

Oleodinamica Marchesini V0818 V-121 1/2 NA normally open push-button end-of-stroke valve

Manufacturer: Oleodinamica Marchesini
Manufacturer part number / published order designation: V0818
Published model: V0818

About this compilation

Prepared by Hydmaster from selected manufacturer documentation. Original technical pages follow without cropped drawings, rewritten data or altered units. This cover and index are Hydmaster editorial material, not a manufacturer-issued exact-execution datasheet.

Coverage: selected pages relevant to the identified size and configuration. Other options or neighbouring models retained on an original page apply only where explicitly identified.

Execution notes and conditions

Exact supplier-offered article: V0818

Manufacturer series image is representative; original drawing defines the execution.

No publication date inferred from upload path.

Catalogue defaults do not replace checking actual valve settings.

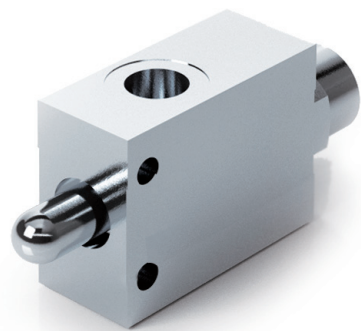
Source-page index

Source page numbers below are physical pages of each complete original PDF. The original printed page labels and technical content remain unchanged. Compiled page numbers count this cover/index.

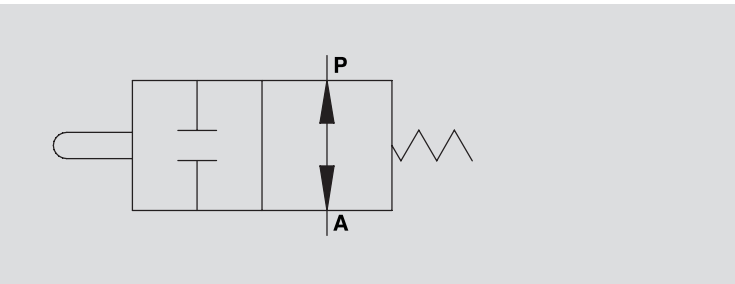
Source A: Oleodinamica Marchesini VF-NA technical datasheet

Original pages	Compiled pages	Relevant content
1	2	Complete relevant manufacturer code/ratings table, circuit, drawing, curves and original conditions

FINECORSA A PULSANTE NORMALMENTE APERTO
PUSHBUTTON END OF STROKE VALVES,
NORMALLY OPEN



SCHEMA IDRAULICO
HYDRAULIC DIAGRAM



IMPIEGO:
Valvola utilizzata per chiudere il passaggio di olio in un circuito idraulico (valvola normalmente aperta). La chiusura della valvola è ottenuta spingendo meccanicamente il cursore.

MATERIALI E CARATTERISTICHE:
Corpo: acciaio.
Componenti interni: acciaio temprato termicamente e rettificato.
Guarnizioni: BUNA N standard.
Tenuta: trafilemento trascurabile.
Corsa massima del cursore: 15 mm.
Chiusura dopo 4 mm di corsa.

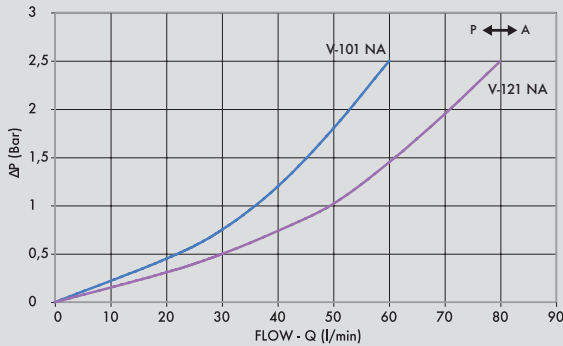
MONTAGGIO:
Collegare A e P indifferentemente al distributore e al circuito. Quando il cursore è azionato il flusso è bloccato, viceversa il flusso è libero.

USE AND OPERATION:
This valve is used to block oil passage in a hydraulic circuit (normally opened valve). The valve closes by mechanically pushing the spool.

MATERIALS AND FEATURES:
Body: zinc-plated steel.
Internal parts: grounded and hardened steel.
Seals: BUNA N standard.
Load holding: ball type, no leakage.
Maximum stroke: 15 mm.
Closing after 4 mm stroke.

CONNECTIONS:
Connect P to the circuit and A directly to tank.
The mounting scheme can vary according to the use.

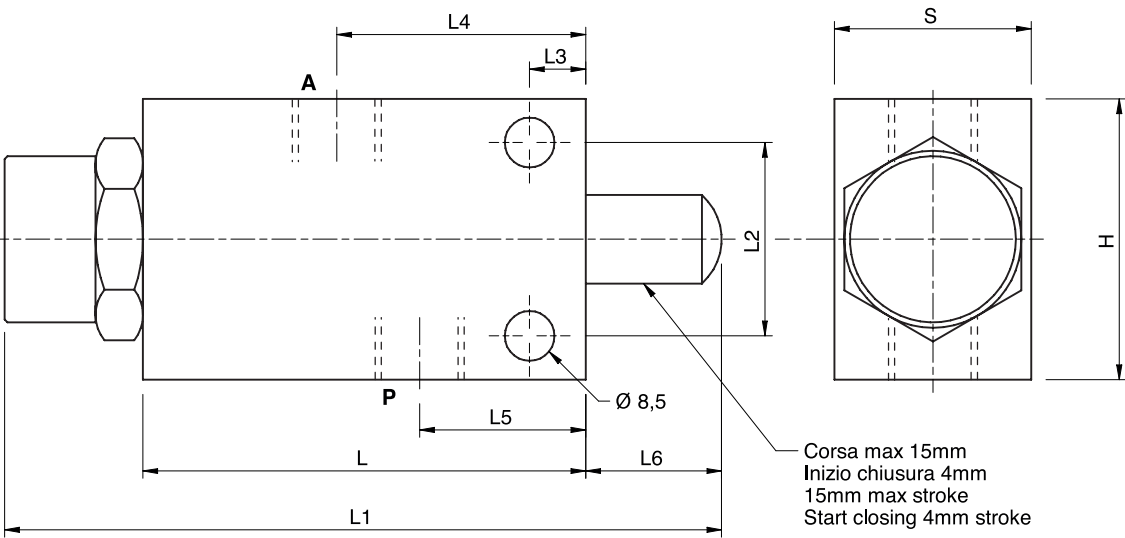
PERDITE DI CARICO
PRESSURE DROP CURVE



Temperatura olio: 50°C - Viscosità olio: 30 cSt
Oil temperature: 50° C - Oil viscosity: 30 cSt

Curve valide per corsa efficace > 50%
Curves valid for actual stroke > 50%

CODICE CODE	SIGLA TYPE	PORTATA MAX MAX FLOW lt. / min	PRESSIONE MAX MAX PRESSURE Bar
V0817	V - 101 3/8" NA	45	350
V0818	V - 121 1/2" NA	60	350



CODICE CODE	SIGLA TYPE	A-P GAS	L mm	L1 mm	L2 mm	L3 mm	L4 mm	L5 mm	L6 mm	H mm	S mm	PESO WEIGHT Kg.
V0817	V-101 3/8" NA	G 3/8"	80	129	35	8	45	30	24	56	35	1.220
V0818	V-121 1/2" NA	G 1/2"	80	129	35	8	45	26	24	62	35	1.250