

Oleodinamica Marchesini V0815 V - FCC 1/2 NC normally closed cam-operated end-of-stroke valve

Manufacturer: Oleodinamica Marchesini
Manufacturer part number / published order designation: V0815
Published model: V0815

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: V0815

Manufacturer series image is representative.

No publication date inferred from upload path.

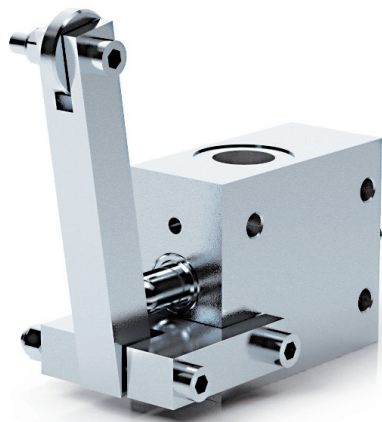
Source-page index

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.

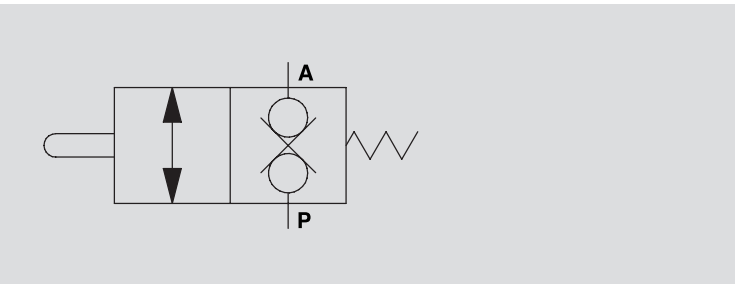
Source A: Oleodinamica Marchesini V-FCC-NC technical datasheet

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

FINECORS
END OF STROKE VALVE WITH CAM, NORMALLY CLOSED



SCHEMA IDRAULICO
HYDRAULIC DIAGRAM

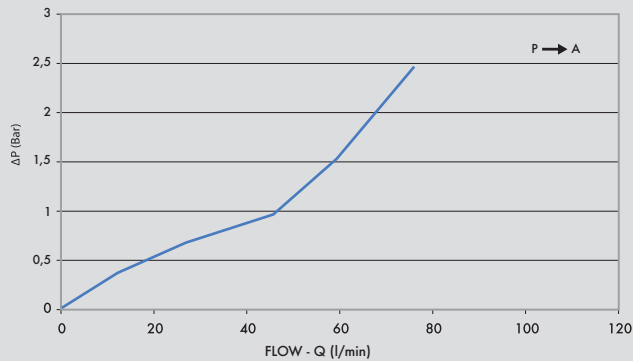


IMPIEGO:
Valvola utilizzata per aprire il passaggio di olio in un circuito idraulico (valvola normalmente chiusa). Una volta azionato meccanicamente il cursore, si ha il libero passaggio dell'olio da P a A. Può avere principalmente due impieghi:
a) per azionare la sequenza di due attuatori;
b) come valvola di fine corsa, con flusso direttamente collegato allo scarico.

MATERIALI E CARATTERISTICHE:
Corpo: acciaio zincato.
Componenti interni: acciaio temprato termicamente e rettificato.
Guarnizioni: BUNA N standard.
Tenuta: a sfera. Trafilamento nullo.

MONTAGGIO:
Collegare P alla linea di utilizzo e A direttamente allo scarico. Lo schema di montaggio può variare in base al servizio richiesto.

PERDITE DI CARICO
PRESSURE DROP CURVE



USE AND OPERATION:
This valve is used to open the inlet to a hydraulic circuit (Valve normally closed). Once the spool is mechanically actuated the flow is free from P to A. It can be principally used for:
a) setting the sequence of 2 actuators
b) as an end of stroke valve, where the flow is connected to tank.

MATERIALS AND FEATURES:
Body: zinc-plated steel.
Internal parts: ground and hardened steel.
Seals: BUNA N standard.
Load holding: ball type, no leakage.

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

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	PESO WEIGHT Kg.
V0815	V - FCC 1/2" NC	70	350	1.570

