Oleodinamica Marchesini R1361 VS 3/8 bidirectional throttle screw

Manufacturer: Oleodinamica Marchesini

Manufacturer part number / published order designation: R1361

Published model: R1361

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: R1361

Manufacturer series image is representative.

No publication date inferred from upload path.

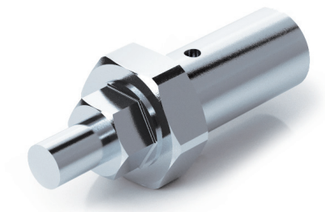
Source-page index

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.

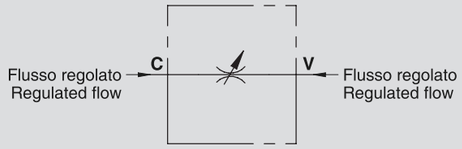
Source A: Oleodinamica Marchesini VS technical datasheet

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

VITI STROZZATRICI
THROTTLE SCREWS



SCHEMA IDRAULICO
HYDRAULIC DIAGRAM



CODICE CODE	SIGLA TYPE	PRESSIONE MAX MAX PRESSURE bar
R1351	VS 1/4"	350
R1361	VS 3/8"	350
R1371	VS 1/2"	350

IMPIEGO:
Vite utilizzata sugli attuatori come strozzatore bidirezionale nei casi in cui si necessiti di una regolazione "grossolana" o quando le dimensioni di ingombro non consentono il montaggio di uno strozzatore in linea. Caratterizzato dal prezzo economico, non offre tuttavia la sicurezza di una valvola di regolazione flusso.

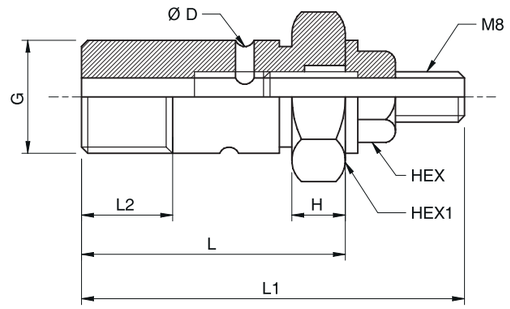
MATERIALI E CARATTERISTICHE:
Corpo: acciaio zincato.

MONTAGGIO:
Avvitare la vite direttamente sulle bocche dell'attuatore.

USE AND OPERATION:
This throttle screw is used on actuators as a bi-directional restrictor when only coarse adjustment is required or when small installation dimensions don't allow the mounting of an in-line restrictor. It's a cost effective solution, but it doesn't guarantee the same security of a flow regulator valve.

MATERIALS AND FEATURES:
Body: zinc-plated steel.

CONNECTIONS:
Screw in the screw directly on actuator's ports



CODICE CODE	SIGLA TYPE	G GAS	L mm	L1 mm	L2 mm	H mm	D mm	E mm	E1 mm	PESO WEIGHT kg
R1351	VS 1/4"	G1/4"	36	53	15	7	2,5	13	19	0,046
R1361	VS 3/8"	G3/8"	39	58	15	8	3	13	22	0,074
R1371	VS 1/2"	G1/2"	46	62	16	8,5	3	13	27	0,136