

Take-off blocks Series MX

MX2 port: G1/2 - MX3 port: G1
Modular



- » Compact design
- » Available with or without VNR (no return valve)
- » Pressure switches available on request

The Series MX has been realized to offer a multi-sector solution that guarantees saving in terms of installation time, space and costs. A special configurator, available on Camozzi website at <http://catalogue.camozzi.com> (sec. Configurators), allows the customer to choose the most suitable solution for his application, selecting single components or by configuring assembled FRLs.

The Take-off blocks, when equipped with a no return valve, can be used to bleed non lubricated air.

GENERAL DATA

Construction	modular, compact, diaphragm-type
Materials	see TABLE OF MATERIALS (pag. 3/1.45.02)
Ports	MX2: G1/2 MX3: G1
Take-off ports	MX2: G1/2 MX3: G1
Mounting	in-line wall-mounting (by means of clamps)
Operating temperature	-5°C + 50°C up to 16 bar (with the dew point of the fluid lower than 2°C at the min. working temperature) -5°C + 60°C up to 10 bar (with the dew point of the fluid lower than 2°C at the min. working temperature)
Operating pressure	0 + 16 bar
Nominal flow at 6 bar with $\Delta p = 1$ bar	MX2-1/2-B00 = 6800 NI/min MX2-1/2-B01 = 5700 NI/min MX3-1-B00 = 14500 NI/min MX3-1-B01 = 10500 NI/min
Fluid	compressed air

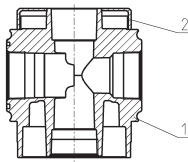
CODING EXAMPLE

MX	2	-	1/2	-	B	00	-	LH
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MX	SERIES
2	SIZE: 2 = G1/2 3 = G1
1/2	PORT: 2 = G1/2 3 = G1
B	TAKE-OFF BLOCK
00	DESIGN TYPE: 00 = without no return valve (standard) 01 = with no return valve
LH	FLOW DIRECTION: = from left to right (standard) LH = from right to left

For the assembly of a single component with fixing flanges or wall-mounting, see the section "FRL Series MX Assembled" (pag. 3/1.50.01)

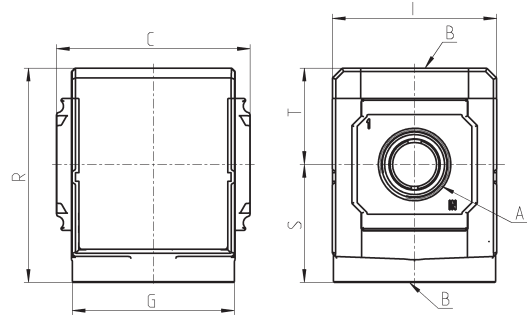
Take-off blocks Series MX - materials New



PARTS	MATERIALS
1 = Body	Aluminium
2 = Covering	Polyacetal
Seals	NBR

Take-off blocks Series MX - dimensions

New



BL01 = take-off block



BL02 = take-off block with VNR

Mod.	A	B	C	G	I	R	S	T	Weight (Kg)
MX2-1/2-B00	G1/2	G1/2	70	65	68	86	47,5	38,5	0.4
MX3-1-B00	G1	G1	89,5	75	76	99	54,5	44,5	0.6