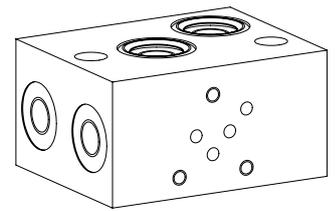


Module type manifold blocks

 ◆ $p_{max} = 315 \text{ bar}$
NG3-Mini
 Wandfluh standard

DESCRIPTION

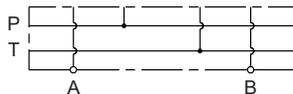
The module type manifold blocks are available with 2 different basic functions: parallel and pressure reduction circuit. The bore interface is identical with NG4-Mini, this allows a direct combination with NG4-Mini module type manifold blocks. Together with adapter plates and connecting blocks, combinations with NG6 and NG10 are also possible (see also data sheet 2.9-80).

APPLICATION

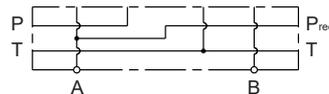
With this block system, expensive special blocks can be replaced. By adding or removing several blocks, the existing circuits can later be modified.

SYMBOL
Block for parallel circuit

ALPA03


Block for pressure reduction circuit

ALDA03


SURFACE TREATMENT

◆ The plates made of aluminium are untreated

TYPE CODE

Module type manifold	AL	<input type="text"/>	A03	<input type="text"/>	#	<input type="text"/>
Type list	Parallel circuit	<input type="text" value="P"/>				
	Pressure reduction circuit	<input type="text" value="D"/>				
Nominal size 3-Mini						
Sealing material	NBR	<input type="text"/>				
	FKM (Viton)	<input type="text" value="D1"/>				
	NBR 872	<input type="text" value="Z604"/>				
Design index (subject to change)						

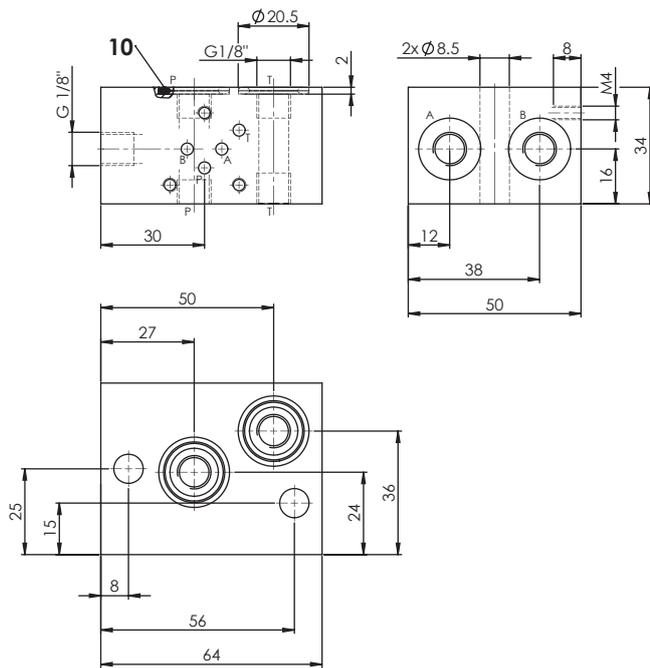
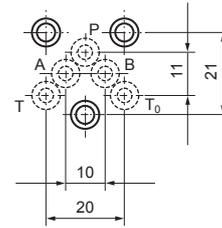
2.9-85

GENERAL SPECIFICATIONS

Designation	Parallel and pressure reduction circuit block
Mounting	See data sheet 2.9-122
Nominal size	NG3-Mini according to Wandfluh standard
Connection	Threaded connection A, B, P, T G1/8"
Weight	0,26 kg

HYDRAULIC SPECIFICATIONS

 Working pressure : $p_{max} = 315 \text{ bar}$

DIMENSIONS

HYDRAULIC CONNECTION

PARTS LIST

Position	Article	Description
10	160.2155	O-ring ID 15,54 x 2,62 (NBR)
	160.6155	O-ring ID 15,54 x 2,62 (FKM)

ACCESSORIES

Module type manifold	Data sheet 2.9-80
Fastening	Data sheet 2.9-122

STANDARDS

Mounting interface	Wandfluh standard
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SEALING MATERIAL

NBR or FKM (Viton) as standard, choice in the type code

INSTALLATION NOTES

Mounting type	Fixing bracket and fixing screws (see data sheet 2.9-122)
Mounting position	Any