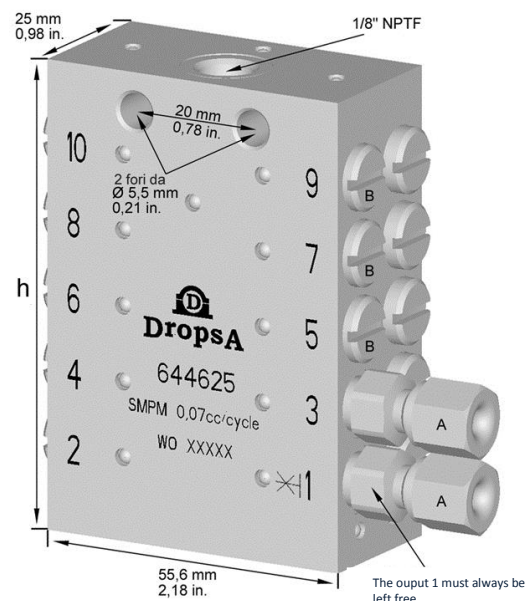


PROGRESSIVE MONOBLOCK DISTRIBUTOR FROM ONE TO EIGHTEEN OUTPUTS

SMPM is a progressive cylinder block distributor that is ideal for applications required small dimensions for small spaces.

It is available in 6, 8, 10, 12, 14, 16 and 18 outputs, each with dosage of 0.07 cm³ per cycle (0.004 cu. inch).

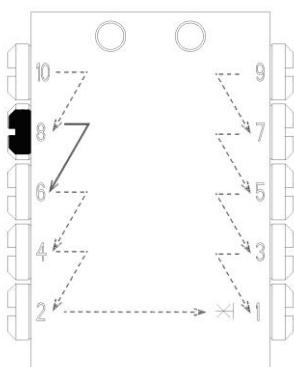
The single output of the distributor may be combined with the one located adjacent by eliminating the special fitting and applying a plug. The grease pumped inside of the block is distributed by the piston dispensers of the progressive distributor equally among the different outputs. In the case a single output becomes blocked, the entire distributor shuts down.



TECHNICAL SPECIFICATIONS

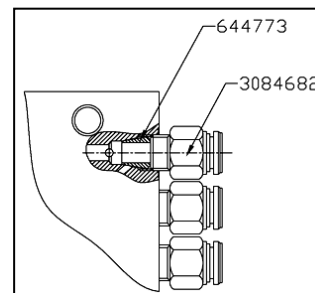
Min. pressure	15 bar (220 psi)
Max. pressure	100 bar (1470 psi)
Max. cycles per min.	625 cycles
Operating temperature	-10 to 70°C (14 to 158°F)
Lubricant viscosity	Min.: 32 cSt oil Max.: NLGI 2 grease
Material	Galvanised steel and brass

SMPM OUTPUTS CONNECTION DIAGRAM



The flow rates of the adjacent outputs can be combined by plugging one or more outputs. In the example, by plugging output no. 8, the lubricant passes on to the adjacent output (in the example, the number 6) in a descending order. In case output no. 2 is plugged, the lubricant passes on to output no. 1.

Output no. 1 can never be plugged.



ORDER INFORMATION

PART NUMBERS		H		DESCRIPTION
GALVANISED STEEL	BRASS	MM	INCH.	
0644623	0644423	48.5	1.90	SMPM 6 outputs
0644624	0644424	60	2.36	SMPM 8 outputs
0644625	0644425	71.5	2.81	SMPM 10 outputs
0644626	0644426	83	3.26	SMPM 12 outputs
0644627	0644427	94.5	3.72	SMPM 14 outputs
0644628	0644428	106	4.17	SMPM 16 outputs
0644629	0644429	117.5	4.66	SMPM 18 outputs

PART NUMBERS	REFERENCE	DESCRIPTION OF ACCESSORIES	SMPM MATERIAL
0644776	A	Straight terminal for Ø 4 compression with valve	Galvanised steel
3084682-0644773	A	Push in-D4-5/16UNF + cone - single output	Brass
0644618-0644619	B	Plug-M8X1 + gasket for output exclusion	Galvanised steel
0644630-0644619	B	Plug + gasket for output exclusion	Brass

Distributor info: