



TECHNICAL DATA	
Max. Operating pressure: 350 bar	
Divisional accuracy at rated maximum inlet flow = $50\% \pm 2.0\%$	
Divisional accuracy at rated minimum inlet flow = $50\% \pm 3.0\%$	
Cavity-Tooling:	32A-4
Installation torque:	60 - 70 Nm
Weight:	0.27 kg

Capacity:6-30 LPM

Split	Inlet Flow		Rated Accuracy	Maximum Possible Flow Variation
	Max Rated	30 L/min		
50:50	Max Rated	30 L/min	$\pm 2.0\%$	14.4 - 15.6 L/min
	Min Rated	6 L/min	$\pm 3.0\%$	2.8 - 3.2 L/min
Tolerance of Synchronizing Flow				1.1 - 2.8 L/min

The maximum possible variation is at 350 bar differential between legs with high pressure leg being the higher flow in dividing mode and the lower flow in combining mode

Port ③ Inlet Performance Chart

Flow-Q (l/min)	Pressure Drop-ΔP (bar)
0	0
8	~3
16	~10
24	~20
30	30
32	~35
40	~45

X	OPERATION
42	4 Ports; Flow Divider/Combiner (Anti-Stall Features) (This type will keep a flow to both combining ports ② and ④ when port ② or ④ is "free-wheeling." This function keeps parallel hydraulic-motor drive circuits from stalling in the combining mode.)

Y	NOMINAL CAPACITY
30	6 - 30 LPM

Z	OPTIONS
A	Synchronizing High Accuracy 