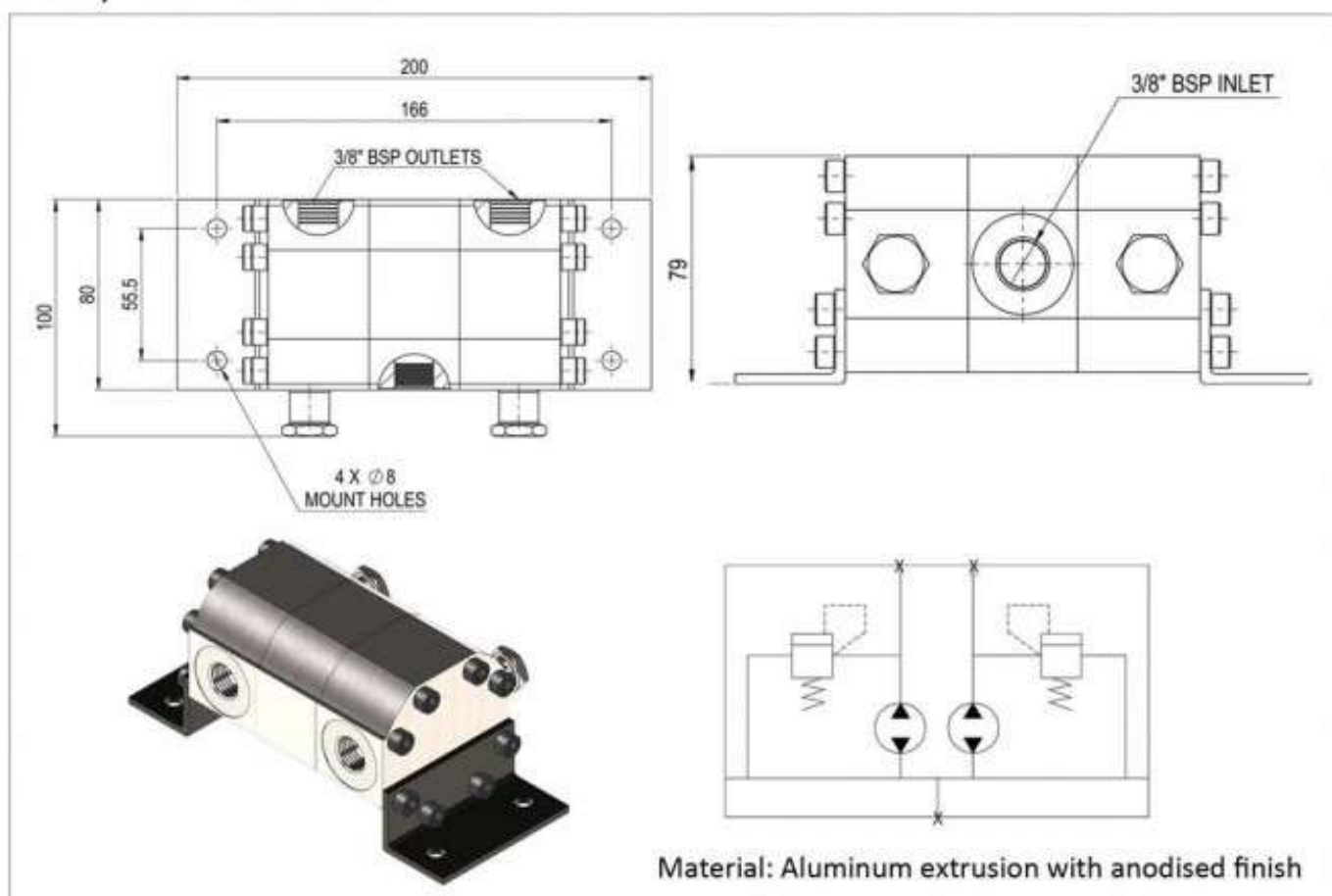


FLOW DIVIDERS

2 Way Gear Flow Divider



Part No	Displacement mL/r	Min Inlet Flow L/min	Standard Inlet Flow L/Min	Max Inlet Flow L/Min	Max Outlet Pressure Mpa	Inlet Ports BSP	Outlet Ports BSP
FMA-2-1.8	1.88	2.82	5.64	11.28	25	1/2	1/2
FMA-2-2.1	2.17	3.26	6.51	13.02	25	1/2	1/2
FMA-2-3	3.18	4.77	9.54	19.08	25	1/2	1/2
FMA-2-4.2	4.34	6.51	13.02	26.04	25	5/8	5/8
FMA-2-5	4.89	7.34	14.67	29.34	25	5/8	5/8
FMA-2-6.3	6.37	9.56	19.11	38.22	25	5/8	5/8
FMA-2-8.8	8.82	13.23	26.46	52.92	25	5/8	5/8

The FMA geared flow dividers provide the following functions from a single pump:

- Synchronised operation of multiple cylinders or motors
- Proportional division of pump output into several circuits

It is very important that the flow divider is sized by the system flow rate to maximise its accuracy. Standard inlet flow is optimum.