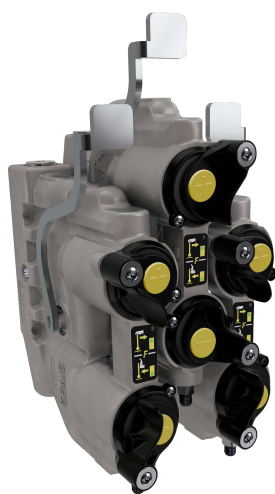




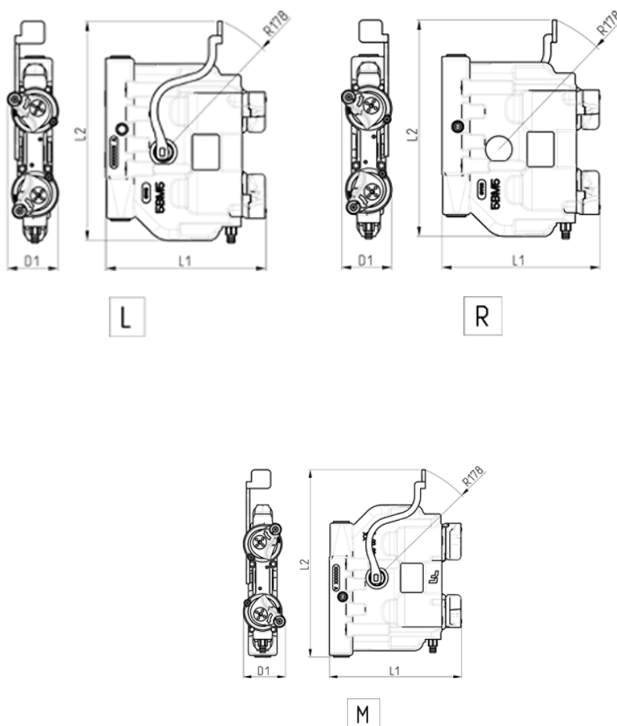
Standard vertical block for direct connection to Rear SCV

Casting solutions with integrated cartridges for agricultural machinery

GenYus manifolds can host two 1/2" or 3/4" ISO 7241 part A poppet valve cartridges, or two ISO 16028 flat face cartridges. This series can be directly screwed to two of the most popular hydraulic SCV series: Bosch SB24-34 and Danfoss PVBZ 40; also, by means of custom flanged adapters. installation can be extended to other SCV models too.



Applications



Technical Specifications

dash	Size mm	Working Pressure (MPa)	Flow Rate (l/min)	Spillage (ml)	Force to Connect (N)	Burst pressure (MPa)	
						Female	Male + Female
08	12.5	25	65	1.8	110	100	100
10	16	25	65	0.02	110	100	100
12	19	25	75	9	120	100	100

Material	Cast Iron; Steel
Seals	HNBR; PUR
Working temperatures	-30°C to + 100°C
Surface treatment	CrIII
Series interchange	ISO 7241-A (1/2", 3/4") or ISO 16028 (5/8")

Valve Type	Poppet
Connection	Push to connect
Disconnection	Lever
Connection Under Pressure	Allowed Both Halves up to W.P.



Standard vertical block for direct connection to Rear SCV (Genyus)

Size		Parametric Drawing type	Part Number	D1		L1		L2	
mm	inch			mm	inch	mm	inch	mm	inch
12.5	1/2"	L	5 BMGY080 A	63	2.48	199	7.83	272	10.71
12.5	1/2"	M	5 BMGY08 02 A	63	2.48	199	7.83	282	11.10
12.5	1/2"	R	5 BMGYV08 03 A	63	2.48	199	7.83	272	10.71
16	5/8"	L	5 BMGYF10 51 A	63	2.48	204	8.03	272	10.71
16	5/8"	M	5 BMGYF10 52 A	63	2.48	199	7.83	282	11.10
16	5/8"	R	5 BMGYF10 53 A	63	2.48	199	7.83	272	10.71
19	3/4"	L	5 BMGYV12 51 A	63	2.48	199	7.83	272	10.71
19	3/4"	M	5 BMGYV12 52 A	63	2.48	199	7.83	282	11.10
19	3/4"	R	5 BMGYV12 53 A	63	2.48	199	7.83	272	10.71