4BD4FH

Castings with couplings for construction equipment.

The first cast iron block ever designed allowing a quick connection and disconnection of attachments for skid steer loaders and other construction equipment machines. Cartridges share all the benefits of the FFH series technology. The decompression feature allows to connect the circuit with residual pressure on both ends. Higher flow capability is guaranteed when using 3/4" cartridges instead of 1/2" (both the sizes fit into the same block).

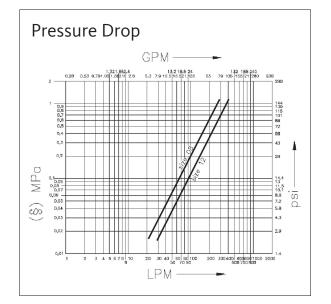


Technical Specifications

		-					Burst pressure (MPa)		
	Size		Working Pressure	Flow Rate		Force to Connect	Male	Female	Male
dash	mm	inch	(MPa)	(l/min)	(ml)	(N)			+ Female
08	12,5	1/2"	35	100	0,01	200	125	125	125
12	20	3/4"	35	145	0,02	230	125	125	125

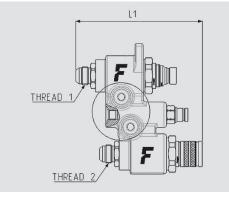
Cartridges to be inserted in the cast-iron block: 4FFH08 M 4FFH08 F and 4FFH12 M 4FFH12 F. To order 4BD4FH, please refer to Faster website.

Material	Cast Iron; Steel			
Seals	NBR; PUR			
Working temperatures	- 25 °C to + 100 °C			
Surface treatment	MATE 500 (CrIII); MATE 1000 (Zn-Ni)			
Series Interchange	ISO 16028			
Valve Type	Flat			
Connection	Push to Connect			
Disconnection	Sleeve Retraction			
Connection Under Pressure	Allowed Both Halves up to W.P.			



Applications





Standard ISO

Agriculture

Multifaster