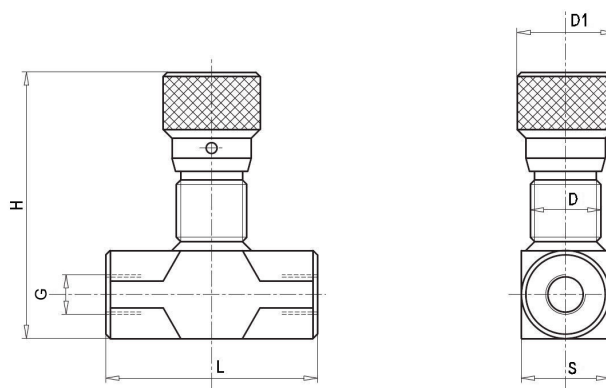


throttle valve series VRFB90



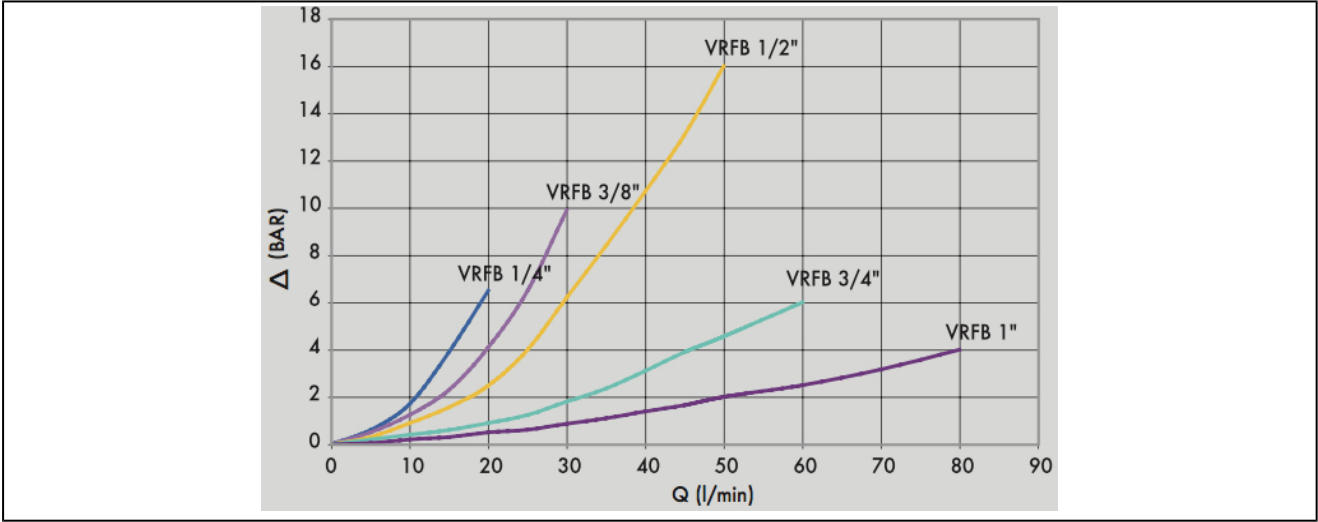
design	needle valve, adjustable
actuation	with handwheel
connections	G1/4...G1" according to ISO228/1
materials	body zinc plated steel, inner parts hardened steel, seals NBR
function	flow control, direction of flow control on both sides
medium temperature	-20...+100°C
type of fixing	pipe mounting, panel mounting
medium	hydraulic oil, other media on request

dimensions



G	D	D1	H	L	S	max. flow rate [l/min]	max. operating pressure [bar]	weight [app. kg]	type
G1/4"	M22x1,5	32	82	60	25	15	350	0,366	VRFB90-14
G3/8"	M22x1,5	32	82	61	25	30	350	0,352	VRFB90-38
G1/2"	M22x1,5	32	87	70	30	50	350	0,468	VRFB90-12
G3/4"	M35x1,5	42	108,5	89	40	80	320	1,080	VRFB90-34
G1"	M35x1,5	42	129	90	40	110	300	1,000	VRFB90-1

flow diagram



illustrations are non-binding
all designs, configurations, measurements and materials are subject to change without prior notice