

GATE VALVE -2 WAY

BHPL-RGV-XX : 2 WAY GATE VALVE

ALL RIGHTS RESERVED, SUBJECT TO REVISION



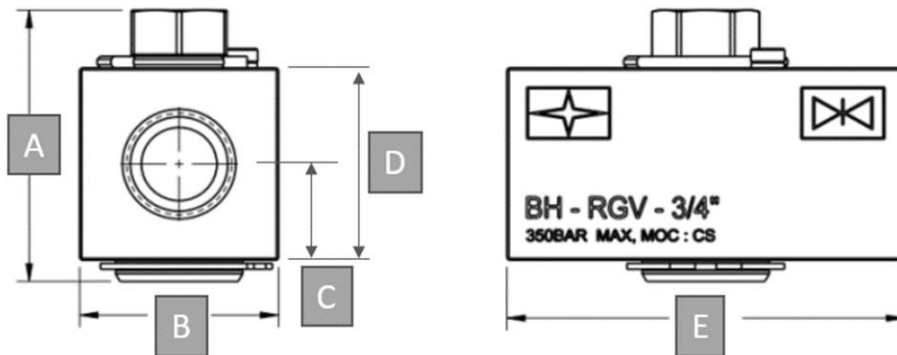
PRODUCT RENDERING

2 Way valve with one inlet and one outlet. It is used as On/Off valve. It is not a complete shut-off valve.

Technical data

Size	½", ¾", 1" BSP
Max. operating pressure	200 bar (2900 psi)
Shell Test Pressure	350 bar (5076 psi)
Weight	1.75 Kg
Body material	Zinc plated steel
Fluid	Mineral oil (HL, HLP) according to DIN 51524
Fluid temperature range	-20 °C to 80 °C (-4 to 176 °F)
Viscosity range	20 to 380 mm ² /s (cSt)
Internal leakage @40°C (Viscosity 68 mm ² /s)	See Table
Recommended degree of fluid contamination	Class 19/17/14 according to ISO 4406

HYDRAULIC SYMBOL



All dimensions are in mm

Size	Part Number	Connection Type	A	B	C	D	E	Max Internal Leakage (dpm) at 150 bar Inlet Pressure Note: 20 drops = 1 cc
½"	BHPL-RGV-08	½" BSPP Female	70.5	50	25	50	100	45
¾"	BHPL-RGV-12	¾" BSPP Female	70.5	50	25	50	100	45
1"	BHPL-RGV-16	1" BSPP Female	70.5	50	25	50	100	45