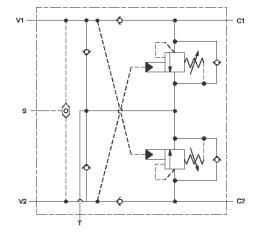




sunhydraulics.com/model/YCGR



This valve assembly provides overrunning load-control, load-port relief protection, supplies make-up oil, and flushes hot dirty oil out of the actuator and includes a load sense shuttle for brake release. All oil coming out of the actuator returns to tank through port T.

TECHNICAL DATA NOTE: DATA MAY VARY BY CONFIGURATION. SEE CONFIGURATION SECTION.

Воду Туре	Line mount
Capacity	60 gpm
Mounting Hole Diameter	.53 in.
Mounting Hole Depth	Through
Mounting Hole Quantity	2

NOTES: • Important: Carefully consider the maximum system pressure. The pressure rating of the manifold is dependent on the manifold material, with the port type/size a secondary consideration. Manifolds constructed of aluminum are not rated for pressures higher than 3000 psi (210 bar), regardless of the port type/size specified.

• For detailed information regarding the cartridges contained in this assembly, click on the models codes shown in the Included Components tab.

OPTION SELECTION EXAMPLE: YCGRLHNAN

CONTR	ROL	(L)	FUNCT	IONAL SETTING RANGE ((H)	SEAL MATERIAL	(N)
L C	Standard Screw Adjustment Tamper Resistant - Factory Set		н	1000 - 4000 psi w/25 psi Check (70 - 280 bar w/ 1,7 bar Check), 3000 psi (210 bar) Standard Setting		NBuna-NVViton	
			Α	1000 - 4000 psi w/4 psi Check (70 - 280 bar w/ 0,3 bar Check), 3000 psi (210 bar) Standard Setting			
			В	400 - 1500 psi w/4 psi Check (28 - 105 bar w/ 0,3 bar Check), 1000 psi (70 bar) Standard Setting	/		
			I	400 - 1500 psi w/25 psi Check (28 - 105 bar w/ 1,7 bar Check), 1000 psi (70 bar) Standard Setting	d		
PRIMA	RY CARTRIDGE						(A)

A 3:1 (with CBGA primary cartridge, 3:1 pilot ratio, standard capacity counterbalance valve)
H 10:1 (with CBGH primary cartridge, 10:1 pilot ratio, standard capacity counterbalance valve)
G 4.5:1 (with CBGG primary cartridge, 4.5:1 pilot ratio, standard capacity counterbalance valve)

INCLUDED COMPONENTS

Part	Description	Quantity
CBGALHN	Cartridge - Primary	2
CSADXXN	Cartridge	1
CXGDXAN	Cartridge	2
CXHAXAN	Cartridge	2