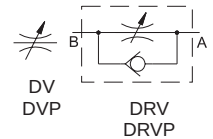


E.P.R. HYDRAULIC DIVISION: HS HYDRAULIC COMPONENTS

DV/DRV SERIES THROTTLE VALVES/THROTTLE CHECK VALVES

DV/DRV; DVP/DRVP series throttle check valves are used to regulate the speed of actuators simply and precisely.



For further details

DV=Throttle shut-off valve
 DRV=Throttle check shut-off valve
 DVP= Subplate type throttle shut-off valve
 DRVP= Subplate type throttle check shut-off valve

Size 6, 10, 12, 16, 20, 25, 30, 40

No code=Threaded connection
 S=Subplate mounting

1=Steel; 2=Brass; 3=Stainless steel

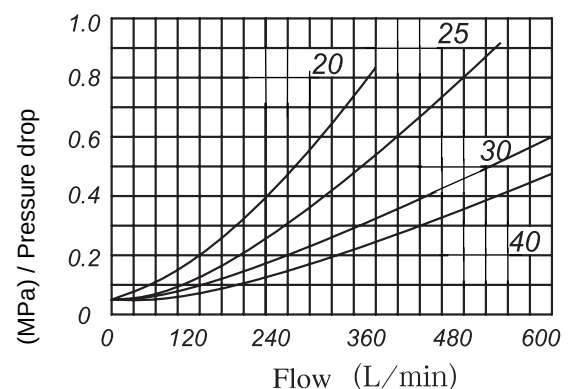
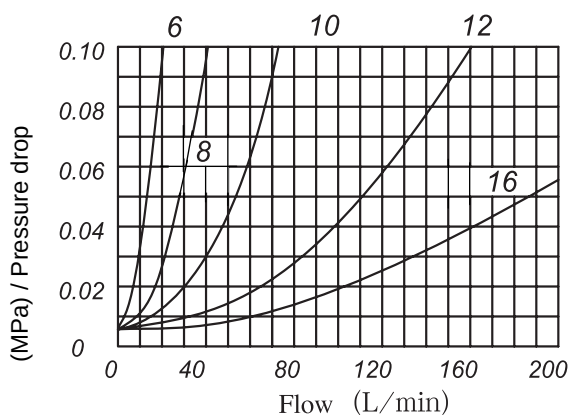
No code=Inch thread; 2=Metric

No code=NBR seals for petroleum oils
 V=FPM seals for phosphate ester

Series number

Size	6	8	10	12	16	20	25	30	40
Operating pressure (Mpa)	35	35	35	35	35	35	35	35	35
Flow rate (L/min.)	16	24	35	45	60	100	150	210	375
DV , DRV (Inch)	G1/8"	G1/4"	G3/8"	G1/2"	G3/4"	G1"	G1 1/4"	G1 1/2"	G2"
DV, DRV (Metric)	M10x1	M14x1.5	M18x1.5	M22x1.5	M27x2	M33x2	M42x2	M48x2	M60x2
Opening pressure for check valve	0.05MPa								
Pipeline type panel connection	M16x1.5	M18x1.5	M18x1.5	M22x1.5	M22x1.5	M33x2	M33x2	M33x2	M33x2

B → A $\Delta P/min$ (DRV/DRVP) Flow Direction



E.P.R. HYDRAULIC DIVISION: HS HYDRAULIC COMPONENTS

▶ A → B ΔP L/min (DV/DVP/DRV/DRVP) Flow Direction

