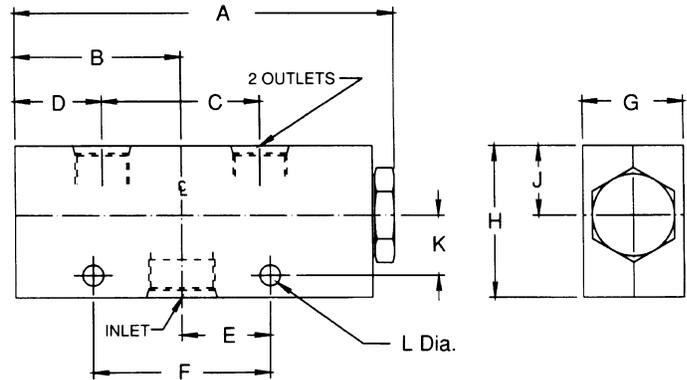
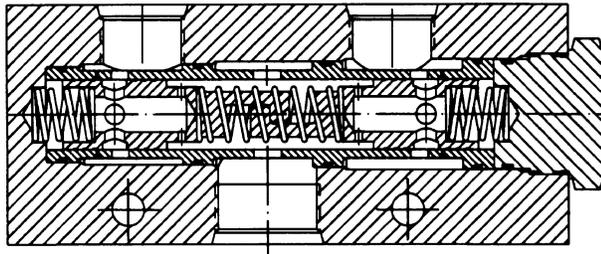


A

Catalog Series 6611

Dimensions



Features

- Provides division of flow from a pump into equal parts, normally used to divide flow from one pump to two actuators.
- Serves as a combiner in the reverse direction.

Specifications

Service Applications:

Hydraulic.

Pressure Range:

Working: 3,000 PSI
Proof: 4,500 PSI
Burst: 7,500 PSI

Catalog Number	Inlet Port	Outlet Port	A	B	C	D	E	F	G	H	J	K	L
6611-112D2	SAE 12	SAE 10	7-3/8	3-1/4	3-1/8	1-11/16	1-3/4	3-1/2	2	3	1-3/8	1-3/16	.406
6611-84D2	3/4 NPTF	1/2 NPTF											
6611-116D2	SAE 16	SAE 12											
6611-85D2	1" NPTF	3/4 NPTF											

Rated Flow (Input):

3/4 Size: 8 to 25 GPM
1" Size: 14 to 40 GPM

Ratio Division: 50/50

Flow Accuracy: ±10%

Temperature Range:

-40° to 225° F.

Type Ports:

NPTF
SAE

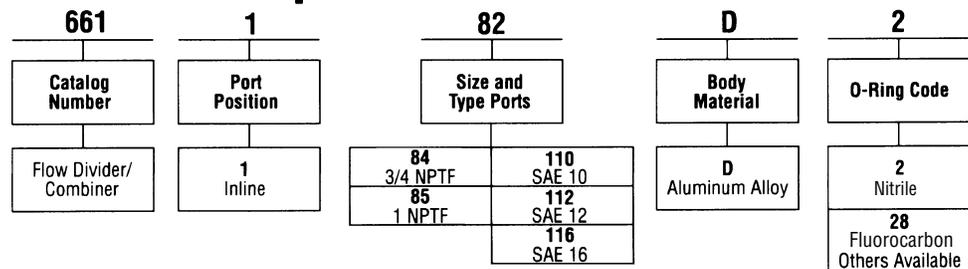
Weight:

3/4 to 1" Size: 4.44 Lbs.

Materials:

Body and Retainer: Aluminum alloy.
All Others: Steel, hardened.
O-Rings: Synthetic rubber.
Back-Up Rings: PTFE.

Interpretation of Valve Number



Service Kit Part Numbers

Soft Goods

SKS-6611-**-16 (for size 3/4, 1", 12 & 16 valves)

Hard Goods (use with soft goods kit)

SKH-6611-0016 (for size 3/4, 1", 12 & 16 valves)

****O-Ring Code:** 02 Nitrile, 28 Fluorocarbon, others available.

Soft goods kits contain all O-rings and back-up rings.
Hard goods kits contain pistons, sleeve and spring.

Fluorocarbon