

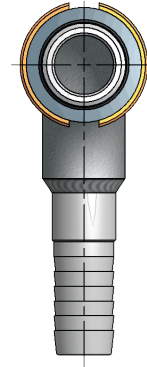
# BSE BARB TO THREAD 90°

Great for smooth radius bends to avoid hose kinking ~ Sizes from 3/4" to 6"

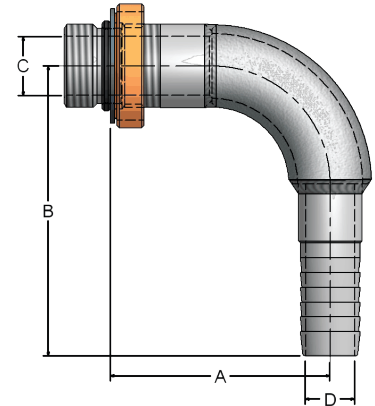


**BSE** is a 90° version of the **HBL** which is particularly useful for L-shaped reservoirs. Swivel ring feature permits precise alignment, eliminating variance in a production environment. Fast delivery up to 4" size.

- Available in SAE / ISO6149 / BSP in sizes up to 6"
- Performance matched with DMIC Ball Valves for low flow restriction and mechanical rigidity
- Results in professional looking power units
- Eliminates leakage point with O-Ring seal up to 6"
- Stepsize model options allow full flow ID with barbs
- Suction to 400 PSI



BSE		Hose Barb to SAE/ISO/BSP Thread 90° Elbow					
Part Number		Port Size	Dimensions IN				Lbs
SAE	ISO-6149		A	B	C	D	
BSE-07HB-07S	BSE-07HB-07IU	3/4"	2.78	3.69	0.75	0.63	0.50
BSE-10HB-10S	BSE-10HB-10IU	1"	2.91	3.69	1.00	0.88	0.90
BSE-12HB-12S	BSE-12HB-12IU	1 1/4"	3.31	4.63	1.25	1.05	1.50
BSE-15HB-15S	BSE-15HB-15IU	1 1/2"	3.65	5.00	1.50	1.28	1.90
BSE-20HB-20S	BSE-20HB-20IU	2"	4.42	6.19	2.00	1.75	3.50
BSE-25HB-25S	BSE-25HB-25IU	2 1/2"	5.22	7.50	2.50	2.25	5.90
BSE-30HB-30S	BSE-30HB-30IU	3"	6.16	8.75	3.00	2.75	9.20
BSE-40HB-40S	BSE-40HB-40IU	4"	7.67	10.75	4.00	3.75	14.80



## Ordering Codes

**BSE** - **\*\*** **HB** - **\*\*** **S** - **1** **1**

First Size Code	
Code	Port Size
07	3/4"
10	1"
12	1 1/4"
15	1 1/2"
20	2"
25	2 1/2"
30	3"
40	4"
50	5" - Call
60	6" - Call

Hose Barb Side	
Code	Description
HB	Inch Barb (Standard)
HM	Metric Barb

### Choose Adapter Size

Replace \*\* with the desired adapter size.

Two different size codes selects step size option.

Second Size Code	
Code	Port Size
07	3/4"
10	1"
12	1 1/4"
15	1 1/2"
20	2"
25	2 1/2"
30	3"
40	4"
50	5" - Call
60	6" - Call

Thread Side	
Code	Description
S	SAE ORB (Standard)
IU	ISO6149
B	BSP

### Alternate Hose Barb Connection Standard

Replace the "HB" inch-barb connection (U.S.A.) with metric barb for export. Please call to confirm price and availability.

### Alternate Thread Standard

Replace the "S" SAE ORB standard thread connection with a choice from the "Thread Side" table. Please call to confirm price and availability.

O-Ring Elastomer	
Code	Description
1	Buna-N (standard)
2	Ethylene Propylene "EPR"
3	Viton

Adapter Material	
Code	Description
1	Low Carbon Steel
2	Stainless Steel

Due to our policy of continual product improvement, the specifications in this catalog may change without notice. When designing by spec, please request a certified print.

