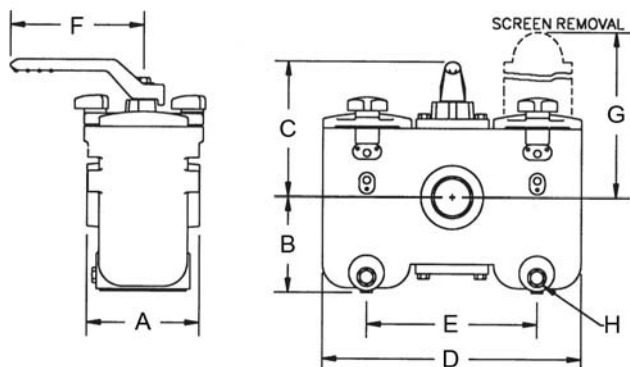




DBT

Duplex Bronze Threaded Strainers



PARTS LIST

ITEM	DESCRIPTION	MATERIAL
1	BODY	BRONZE (ASTM B 62)
2	DIVERTER	BRONZE (OPTIONAL: IRON OR ST STEEL)
3	BASKET SCREENS	STAINLESS STEEL
4	SEALS	NITRILE (-30F TO 250F)

Non-Shock Working Pressure
Water, Oil, Gas: 225psi @150F

DIMENSIONS & WEIGHT

SIZE (in)	A (in)	B (in)	C (in)	D (in)	E (in)	F (in)	G (in)	H (in)	WT (lbs)
3-4	4-3/4	4-1/8	5-7/8	10-5/8	6-11/16	6-7/8	8-11/16	1/2	35
1	4-3/4	4-1/8	5-7/8	10-5/8	6-11/16	6-7/8	8-11/16	1/2	35
1-1/4	5-3/8	5-3/8	6-7/8	11-3/16	7-1/4	6-7/8	12	1/2	51
1-1/2	5-3/8	5-3/4	6-7/8	11-3/16	7-1/4	6-7/8	12	1/2	51
2	7-1/4	6-1/8	8-3/4	16-3/4	11	8-1/4	13-13/16	1/2	132
2-1/2	7-1/4	6-1/8	8-3/4	16-3/4	11	8-1/4	13-13/16	1/2	132

CERTIFIED DIMENSIONAL SHEETS AVAILABLE

PRESSURE DROP MULTIPLIER FROM CLOGGING

Use separate chart to obtain unclogged pressure drop. Chart at right determines appropriate pressure drop multiplier for clogged screens.

Example: a 50% clogged screen would use a multiplier of 2.

