

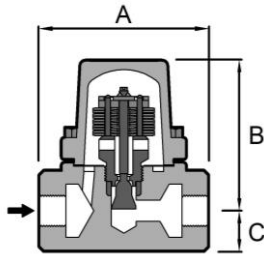


DSC FORGED STEEL BIMETALLIC STEAM TRAPS

No. SB81、SB81F MOP 40K x 350°C



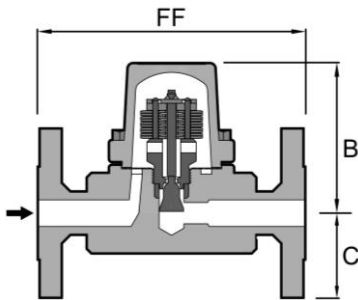
- DSC SB81 BIMETALLIC STEAM TRAP WITH FORGED STEEL BODY FOR OPERATING PRESSURE UP TO 40KG/CM² X 350°C.
- EXCELLENT CORROSION RESISTANCE.
- EXCELLENT RESISTANCE TO HYDRAULIC SHOCKS.
- DO NOT VENT AIR AND CO₂ AT STEAM TEMPERATURE.
- GOOD OPERATION AGAINST BACK PRESSURE.
- GOOD RESISTANCE TO DAMAGE FROM FREEZING
- DELAYED RESPONSIVENESS TO SLUGS OF CONDENSATE.
- SMALL COMPARATIVE PHYSICAL SIZE
- ALL PARTS ARE REPLACEABLE



No.SB81F DIMENSIONS(MM). MOP(KG/CM²). WT(KG)

No.	CONN.SE*	A	B	C	MOP	WT.
SB81	15.20.25	95	85	23	40	1.8

* NPT. BSPT AVAILABLE.



No.SB81F

No.	CONN.FE*	FF	B	C	MOP	WT.
SB81F	15	150	85	48	40	4.1
	20	150	85	53	40	4.1
	25	160	85	58	40	4.6

* DIN FLANGE STANDARD. OTHER SPEC. CONSULT FACTORY.

CONSTRUCTION OF MATERIALS

BODY	ASTM A105
BIMETLLIC ELEMENT	S.S.304
VALVE	S.S.420 HARDEND
SEAT	S.S.420 HARDEND
STRAINER	S.S.304
GAKSET	GRAPHITE
BOLTS	A193 - B7

CONDENSATE DISCHARGE CAPACITY IN KG/HR

