



PN - 10

Model No. Nominal Bore x Overall Length	Design Temperature upto	Maximum Working Pressure	Lateral Movement (mm)	Axial Movement (mm)	Cycle Life (Cycles)	End Flanges Details
SSMB 2" x 150	250°C	10Kg/cm ²	2	±10	12000	Bs10 Table E
SSMB 2½"x 150	250°C	10Kg/cm ²	2	±10	12000	BS10 Table E
SSMB 3" x 150	250°C	10Kg/cm ²	2	±10	12000	BS10 Table E
SSMB 4" x 150	250°C	10Kg/cm ²	2	±10	12000	BS10 Table E
SSMB 5" x 150	250°C	10Kg/cm ²	2	±10	12000	BS10 Table E
SSMB 6" x 150	250°C	10Kg/cm ²	2	±10	12000	BS10 Table E
SSMB 8" x 150	250°C	10Kg/cm ²	2	±10	12000	BS10 Table E
SSMB 10" x 200	250°C	10Kg/cm ²	2	±10	12000	BS10 Table E
SSMB 12" x 200	250°C	10Kg/cm ²	2	±10	12000	BS10 Table E
SSMB 14" x 200	250°C	10Kg/cm ²	2	±10	12000	BS10 Table E
SSMB 16" x 200	250°C	10Kg/cm ²	2	±10	12000	BS10 Table E
SSMB 18" x 200	250°C	10Kg/cm ²	2	±10	12000	BS10 Table E
SSMB 20" x 200	250°C	10Kg/cm ²	2	±10	12000	BS10 Table E
SSMB 22" x 200	250°C	10Kg/cm ²	2	±10	12000	BS10 Table E
SSMB 24" x 200	250°C	10Kg/cm ²	2	±10	12000	BS10 Table E

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Model No. Nominal Bore x Overall Length	Design Temperature upto	Maximum Working Pressure	Lateral Movement (mm)	Axial Movement (mm)	Cycle Life (Cycles)	End Flanges Details
SSMB 2" x 150	250°C	16Kg/cm ²	2	±10	12000	ANSI B 16.5 # 150
SSMB 2½"x 150	250°C	16Kg/cm ²	2	±10	12000	ANSI B 16.5 # 150
SSMB 3" x 150	250°C	16Kg/cm ²	2	±10	12000	ANSI B 16.5 # 150
SSMB 4" x 150	250°C	16Kg/cm ²	2	±10	12000	ANSI B 16.5 # 150
SSMB 5" x 150	250°C	16Kg/cm ²	2	±10	12000	ANSI B 16.5 # 150
SSMB 6" x 150	250°C	16Kg/cm ²	2	±10	12000	ANSI B 16.5 # 150
SSMB 8" x 150	250°C	16Kg/cm ²	2	±10	12000	ANSI B 16.5 # 150
SSMB 10" x 200	250°C	16Kg/cm ²	2	±10	12000	ANSI B 16.5 # 150
SSMB 12" x 200	250°C	16Kg/cm ²	2	±10	12000	ANSI B 16.5 # 150
SSMB 14" x 200	250°C	16Kg/cm ²	2	±10	12000	ANSI B 16.5 # 150
SSMB 16" x 200	250°C	16Kg/cm ²	2	±10	12000	ANSI B 16.5 # 150
SSMB 18" x 200	250°C	16Kg/cm ²	2	±10	12000	ANSI B 16.5 # 150
SSMB 20" x 200	250°C	16Kg/cm ²	2	±10	12000	ANSI B 16.5 # 150
SSMB 22" x 200	250°C	16Kg/cm ²	2	±10	12000	ANSI B 16.5 # 150
SSMB 24" x 200	250°C	16Kg/cm ²	2	±10	12000	ANSI B 16.5 # 150

Compliance - ASTM F1120, EJMA 10

- Material of Standard Exhaust Bellow SA 240 TP 304, SA 240 TP 316/321 also available.
- Material of End Flanges IS 2062 Grade 2 (Carbon Steel)
- Custom Made Bellows as per customer specification available for additional movements.
- End Flanges as per customers specification available.
- Accessories like nut bolts / gaskets / tie rod assembly / mating flanges available at extra cost.
- Compliance - Metallic Bellows designed as EJMA USA 10th Edition.