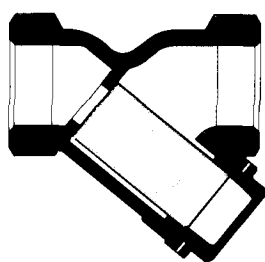


BRONZE STRAINER

Y TYPE - SCREWED BONNET - PN 20

SERVICE RECOMMENDATIONS:

The CIM 74/A strainer is manufactured in accordance with BS 5154/B - PN 20 and can be used for: filtering heating, sanitary, pneumatic systems, waterworks, gas pipe oil, gasoline networks, saturated steam.



Body	Cast Brass
Bonnet	Forged Brass
Packing	IT 200
Strainer	18/8 S/Steel



MATERIALS - MAIN FEATURES:

Body: cast bronze to BS 1400 - LG2 (Cu85/Sn5/Zn5/Pb5).

Bonnet: hot forged brass Cu Zn40 Pb2.

Strainer: the standard screen is 18/8 stainless steel with 0,65 mm diameter perforations for sizes 3/8 to 2 1/2 and 0,75 ÷ 0,80 for sizes 3 to 4.

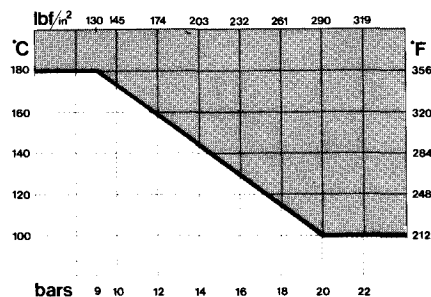
For gas pipelines the standard screen is 18/8 stainless steel with 0,25 mm diameter perforations for sizes 3/8 to 2. (Ref. 74/AG).

Packing: IT 200 to DIN 3754 is suitable to a maximum temperature of 300°C (572°F).

Hydrostatic test pressures: Shell 30 bar (450 psi)
Seat 22 bar (315 psi)

Threading: female parallel threads to BS 2779 - ISO 228/1°G.

PRESSURE/TEMPERATURE RATINGS



Cold Service:
20 bar at -10 to 100°C - 290 lbf in² at 0 to 212°F

Saturated Steam:
9 bar at 180°C - 130 lbf. in² at 356°F

Nom. size	3/8	1/2	3/4	1	1 1/4	1 1/2	2	2 1/2	3	4
Grms.	185	220	320	510	715	980	1680	2750	3950	7230
B	38	40	46	58	70	80	100	115	136	167
C	56	59	67	76	92	100	125	147	175	217
D	11	11	12	14	16	15	18	21	24	24
CH1	23	28	34	42	52	56	70	88	103	129
CH2	18	18	22	28	34	39	55	65	75	85

