

# STRAINERS SELECTION CHART

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MODEL	TYPE	END CON.	SIZE (IN.)	STEAM Working Pressure Non-Shock Maximum		WATER, OIL, GAS Working Pressure Non-Shock Maximum	
				TEMP. (°F)	TEMP. (°F)	TEMP. (°F)	TEMP. (°F)
<b>Cast Iron</b>							
B	Y	Screwed	1/4 to 3	250	406	400	150
C	Y	Screwed	2 1/2 to 4	250	406	400	150
A/GA1	Y	125 lb. flanged	2 to 12	125	450	200	150
			14 to 18	100	353	150	150
		250 lb. flanged	2 to 12	250	450	500	150
			14 to 18	200	406	300	150
D/DV	Basket	Screwed	1/2 to 2	250	406	400	150
		125 lb. flanged	2 to 12	125	450	200	150
		250 lb. flanged	2 to 12	250	450	500	150
			14 to 18	Consult Fleck	450	300	150
GFV	Basket	125 lb. flanged	2 to 12	125	450	200	150
			14 to 16*	100	353	150	150
		250 lb. flanged	2 to 12	250	450	500	150
			14 to 16*	200	406	300	150
HLC	Basket	125 lb. flanged	2 to 4			60	150
			5 to 12			40	150
			14 to 16			6	150
DPXS	Duplex	Screwed	3/4 to 2 1/2	250	406	400	150
		125 lb. flanged	1 to 8	125	450	200	150
<b>Cast Bronze</b>							
F-150	Y	Screwed	1/4 to 3	150	350	200	150
F-300	Y	Screwed	1/4 to 3	300	400	400	150
E	Y	Solder joint	1/4 to 3	300	400	400	150
BA	Y	150 lb. flanged	2 to 12*	150	406	225	150
		300 lb. flanged	2 to 12*	300	406	500	150
BD/BDV	Basket	150 lb. flanged	2 to 12*	150	406	225	150
		300 lb. flanged	2 to 12*	300	406	500	150
DPXS	Duplex	125 lb. flanged	1 to 8	125	406	225	150
<b>Cast Carbon Steel</b>							
SB	Y	Screwed & socket weld	1/4 to 3	600	838	1480	100
SA	Y	150 lb. flanged & butt weld	2 to 12*	150	565	285	100
		300 lb. flanged & butt weld	2 to 12*	300	838	740	100
SD/SDV	Basket	150 lb. flanged	2 to 12*	150	565	285	100
		300 lb. flanged	2 to 12*	300	838	740	100
DPSX	Duplex	125 lb. flanged	1 to 8	125	450	200	150
<b>316 Cast Stainless Steel</b>							
SSB	Y	Screwed & socket weld	1/4 to 3	600	1125	1440	100
SSA	Y	150 lb. flanged & butt weld	1/2 to 6	150	565	275	100
		300 lb. flanged & butt weld	1/2 to 6	300	1125	720	100
DPXS	Duplex	125 lb. flanged	1 to 8	125	565	275	100

Also available: Temporary cone, basket and plate strainers, tee type strainers and fabricated strainers.

1 Leakproof for Gas Service Furnished with Buna N-70 Durometer O-Ring in place of conventional cover plate gasket.  
\* Larger sizes consult Fleck Bros.