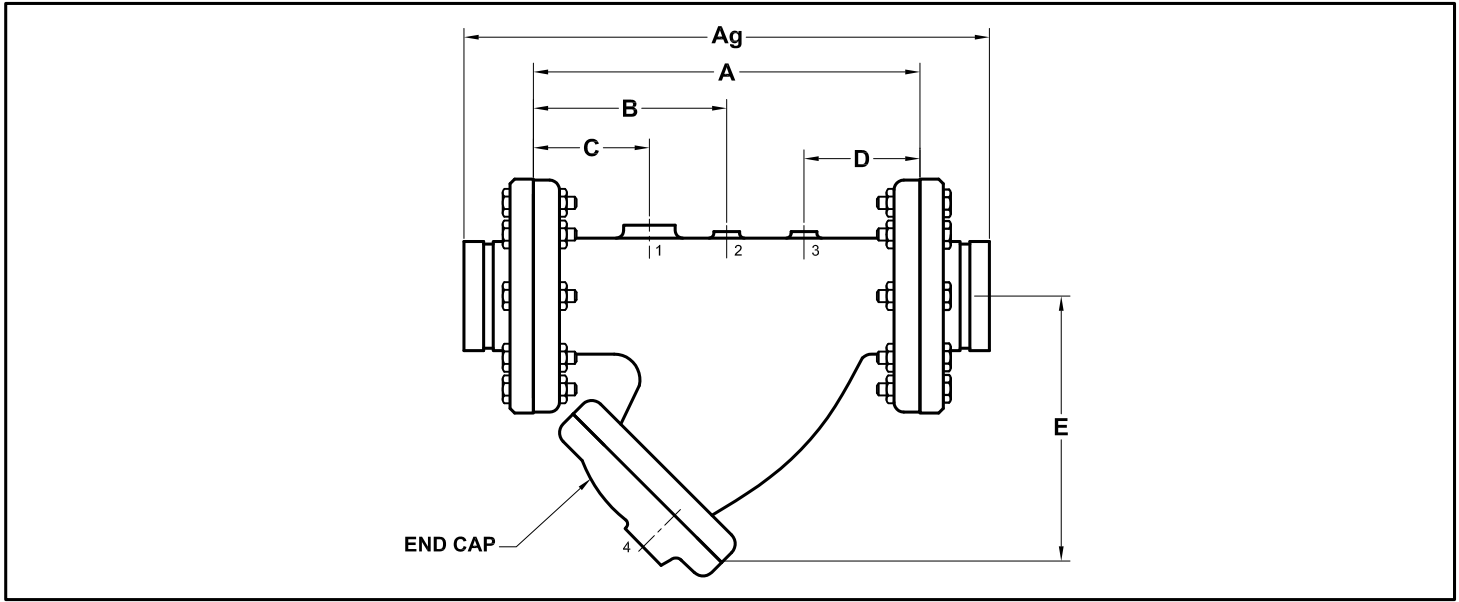




Strainex™ Model SXG

Grooved End "Y" Strainer

(2½" thru 12")



DIMENSIONS (inches)								WT. (lbs)	
SIZE	A	Ag	B	C	D	E	WT. (lbs)		
							Strainer	FGA ¹	
2½	11.3	16.0	5.0	3.0	3.0	7.6	35.0	15.5	
3	12.5	17.4	6.0	3.0	3.0	8.3	49.0	18.5	
4	14.9	20.3	7.0	3.0	3.0	10.1	71.0	29.0	
5	17.9	23.3	9.0	3.5	3.6	11.6	113.0	33.0	
6	20.4	26.1	10.0	4.0	4.0	14.3	147.0	42.0	
8	24.0	30.2	12.0	4.0	4.0	17.2	246.0	65.0	
10	29.5	36.2	13.0	6.0	6.0	20.7	429.0	90.0	
12	33.8	40.6	13.0	4.3	6.0	17.2	638.0	134.0	

Note 1: Weight of 2 grooved adapters w/ hardware

MATERIALS & DESIGN DATA	
STRAINEX BODY:	GRAY CAST IRON BODY and END CAP ASTM A48, CLASS 30, 175 PSIG, 250°F, STANDARD 125# CLASS B FLANGES (MATES TO 150# FLANGES ALSO) PORTS (all FNPT): #1 = ¾"; #2 = ¼"; #3 = ½"; #4 = ¾", 2" (for 10" & 12")
SCREEN:	304 S.S., ASTM A167 SIZES OPENINGS 2½" and 3" 0.045 perf 4" thru 12" 0.125 perf
BOLTS:	ZINC PLATED STEEL
GROOVED ADAPTERS:	DUCTILE IRON, ASTM A 395, 175 PSIG, 250°F, STANDARD 125# CLASS B FLANGES
PLUGS:	BRASS, FURNISHED FOR ANY UNUSED PORTS
ACCESSORIES:	SHIPPED LOOSE

ACCESSORIES	
Order Code	Part No. Description
<input type="checkbox"/> A	AV-025. AUTOMATIC AIR VENT 250°F, 150 PSIG, positive shut-off, ¼" MNPT
<input type="checkbox"/> B	BD-075. BLOWDOWN / VENT / DRAIN 325°F, 600 PSIG, ¾" hose bib & cap
<input type="checkbox"/> H	HT. HANGING TAG with Model No., Location (Maximum 7 Characters)
<input type="checkbox"/> P	PT-025. PRES / TEMP TEST PLUG 325°F, 1000 PSIG, ¼" MNPT
<input type="checkbox"/> V	MV-025. MANUAL AIR VENT 325°F, 400 PSIG, ¼" MNPT, Side Discharge
<input type="checkbox"/> W	TW-075. THERMOMETER WELL ¾" MNPT, brass, 1½" well, 3½" O.A.L.
<input type="checkbox"/> X	MV-025L. MANUAL AIR VENT EXTENDED 325°F, 400 PSIG, ¼" MNPT, Side Discharge, 2½" O.A.L. PTE. PRES / TEMP TEST PLUG EXTENSION 1½" O.A.L.

ORDER DATA

Sample Part #: S X G 0 6 0 0 - W P V B -

Model _____
Strainex Size _____
Port Accessories _____
Option Order Codes (Accessories) _____

Please consult the Ordering Guide in the Nexus Valve catalog for complete part number and ordering information.

PROJECT _____

CONTRACTOR _____

PO/JOB NO. _____

ENGINEER _____

REPRESENTATIVE _____

DATE _____