



FLANGE SIZE	A	B	C	D	E	F	G	H	J	K
5	5.00	10.00	8.50	(8) - 0.88	3	0.56	5.50	3.63	1.88	0.25
6	6.00	11.00	9.50	(8) - 0.88	4	0.56	5.50	3.63	1.88	0.25
8	8.00	13.50	11.75	(8) - 0.88	5	0.56	5.50	3.63	1.88	0.25
10	10.00	16.00	14.25	(12) - 1.00	7	0.50	5.50	3.63	1.88	0.25
12	12.00	19.00	17.00	(12) - 1.00	8	0.56	5.50	3.63	1.88	0.25
14	14.00	21.00	18.75	(12) - 1.13	9	0.56	5.50	3.63	1.88	0.25
16	16.00	23.50	21.25	(16) - 1.13	11	0.50	5.50	3.63	1.88	0.25
18	18.00	25.00	22.75	(16) - 1.25	12	0.56	5.50	3.63	1.88	0.25
20	20.00	27.50	25.00	(20) - 1.25	13	0.56	5.50	3.63	1.88	0.25
22	-	-	-	-	-	-	-	-	-	-
24	24.00	32.00	29.00	(20) - 1.25	16	0.56	5.50	3.63	1.88	0.25

GENERAL TOLERANCES
 UNLESS OTHERWISE SPECIFIED THE FOLLOWING SHALL APPLY
 MACHINING - XX \pm .02, XXX \pm .005 ANGLES - 30°
 SURFACE ROUGHNESS HEIGHT 63 MICRONS OR LESS
 FABRICATION - UNDER 6 6 TO 24 24 TO 60 OVER 60
 $\pm .06$ $\pm .12$ $\pm .19$ $\pm .25$
 UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES.
 UNLESS SPECIFIED DIMENSIONS & TOLERANCES INTERPRETED
 PER ASME Y14.5-2009



REV. NO.	DESCRIPTION	DATE	BY
REVISIONS			
CUSTOMER:			
CUSTOMER PO NUMBER:			
YOUNG JOB NUMBER:			
TITLE YOUNG INDUSTRIES SAFETY-FLOW TRANSFLOW GRATES, ROUND DIMENSION SHEET			
 YOUNG INDUSTRIES MUNCY, PENNSYLVANIA 17756 TELEPHONE: 570-546-3165			
DRAWN BY: RDV		DATE: 08/16/24	
CHECKED BY:		SCALE: 1:2	
DRAWING NUMBER D-21404-30	SHEET 1 OF 1	REV: 00	