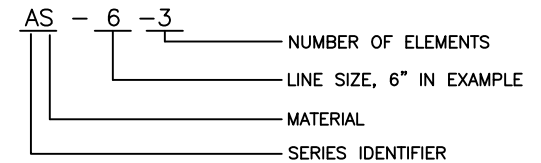


DOWNSTREAM END VIEW

SYMBOL	MATERIAL	MIXER RATING
C	CARBON STEEL	260 PSIG/200°F
S	STAINLESS STEEL	240 PSIG/200°F
** F	FIBERGLASS	100 PSIG/165°F
P	PVC	150 PSIG/100°F
CP	CPVC	150 PSIG/100°F

\*\* SIZE AVAILABLE FROM 2" DIA. TO 120" DIA.

"A" SERIES NUMBERING SYSTEM



HOUSING: CARBON STEEL – A53 GR B SCHEDULE 40  
 STAINLESS STEEL – TYPE 316 SCHEDULE 40  
 P.V.C. – SCHEDULE 80  
 CPVC – SCHEDULE 80  
 F.R.P. – 150 PSI RATED FILAMENT WOUND

FLANGES: ANSI B16.5 – 150 LB DRILLING – FLAT & RAISED FACE AVAILABLE  
 CARBON STEEL & STAINLESS STEEL  
 P.V.C. – VANSTONE  
 CPVC – VANSTONE  
 F.R.P. –

COATINGS: AVAILABLE WITH POTAPOX EPOXY  
 INTERNAL COATING TO PROVIDE  
 RESISTANCE TO MOST CHEMICALS

TABULATION BLOCK

LINE SIZE NPS	'L1' (in) OVERALL LENGTH			'L2" (in)	SIDE PORT NPT	SHIPPING WT. LB*		
	2 ELEM	3 ELEM	4 ELEM			2 ELEM	3 ELEM	4 ELEM
3/4	3	4	5	3	1/4	5	6	7
1	4	5	6	3	1/4	6	7	8
1 1/2	5	7	9	3	1/2	8	9	10
2	7	9	13	3	3/4	14	15	16
2 1/2	8	11	14	3-1/2	1	21	23	25
3	9	13	16	4	1-1/2	27	29	33
4	11	16	21	4-1/2	1-1/2	43	49	55
6	16	24	31	5	1-1/2	78	93	110
8	21	31	41	5-1/2	2	132	163	195
10	26	39	52	6	2	213	267	326
12	32	47	62	6-1/2"	2	330	405	519

LARGER SIZES AVAILABLE UP TO 144" IN SOME MATERIALS ALL DIMENSIONS ARE IN INCHES

NOTES:

\*WEIGHTS LISTED ARE FOR CARBON STEEL AND STAINLESS STEEL

TO OBTAIN SHIPPING WEIGHT FOR PVC AND FRP UNITS, DIVIDE VALUES LISTED BY A FACTOR 3.

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 3201813 3923288, 4034965, 4208136, 4614440, 4808007,  
 5066137, 5176448, 5484203, 5758967, 5947597, 6024842,  
 6027241, 6082713, 6102561, 6132079, 6276823  
 OTHER U.S. AND FOREIGN PATENTS PENDING

**KOMAX SYSTEMS, INC.**  
 P.O. BOX 1323 WILMINGTON, CA 90748-1323 310-830-4320 FAX: 310-830-9826

OUTLINE & MOUNTING CONFIGURATION

TYPICAL KOMAX A SERIES MIXER  
 (WITH ADDITIVE PORT)

SCALE: 1/4" = 1"	APPROVED BY:	DRAWN BY: EA
DATE: 05-09-08		REV. DATE:
	CODE#	DRAWING NUMBER:
	004	PROPOSAL