



DIMENSIONS & WEIGHTS

SIZE	"A" MINIMUM OVERALL LENGTH	"B" VISIBLE GLASS	"C" VISIBLE RANGE	"D" MINIMUM CENTERS	APPROX. WEIGHT lbs [kg]	SIZE	"A" MINIMUM OVERALL LENGTH	"B" VISIBLE GLASS	"C" VISIBLE RANGE	"D" MINIMUM CENTERS	APPROX. WEIGHT lbs [kg]
11-6K	9-9/32 [236]	3-17/32 [90]	3-17/32 [90]	5-25/32 [147]	23 [10]	33-6K	25-31/32 [660]	5-17/32 [140]	20-7/32 [514]	22-15/32 [571]	82 [37]
21-6K	10-9/32 [261]	4-17/32 [115]	4-17/32 [115]	6-25/32 [172]	26 [12]	43-6K	28-31/32 [736]	6-17/32 [166]	23-7/32 [590]	25-15/32 [647]	93 [42]
31-6K	11-9/32 [287]	5-17/32 [140]	5-17/32 [140]	7-25/32 [198]	30 [14]	53-6K	32-11/32 [822]	7-21/32 [194]	26-19/32 [675]	28-27/32 [733]	104 [47]
41-6K	12-9/32 [312]	6-17/32 [166]	6-17/32 [166]	8-25/32 [223]	34 [15]	63-6K	36-3/32 [917]	8-29/32 [226]	30-11/32 [771]	32-19/32 [828]	118 [53]
51-6K	13-13/32 [341]	7-21/32 [194]	7-21/32 [194]	9-29/32 [252]	38 [17]	73-6K	39-15/32 [1003]	10-1/32 [255]	33-23/32 [856]	35-31/32 [914]	129 [59]
61-6K	14-21/32 [372]	8-29/32 [226]	8-29/32 [226]	11-5/32 [283]	42 [19]	44-6K	37-5/16 [948]	6-17/32 [166]	31-9/16 [802]	33-13/16 [859]	123 [56]
71-6K	15-25/32 [401]	10-1/32 [255]	10-1/32 [255]	12-9/32 [312]	46 [21]	54-6K	41-13/16 [1062]	7-21/32 [194]	36-1/16 [916]	38-5/16 [973]	138 [63]
32-6K	18-5/8 [473]	5-17/32 [140]	12-7/8 [327]	15-1/8 [384]	56 [25]	64-6K	46-13/16 [1189]	8-29/32 [226]	41-1/16 [1043]	43-5/16 [1100]	156 [71]
42-6K	20-5/8 [524]	6-17/32 [166]	14-7/8 [378]	17-1/8 [435]	63 [29]	74-6K	51-5/16 [1303]	10-1/32 [255]	45-9/16 [1157]	47-13/16 [1214]	171 [77]
52-6K	22-7/8 [581]	7-21/32 [194]	17-1/8 [435]	19-3/8 [492]	71 [32]	65-6K	57-17/32 [1461]	8-29/32 [226]	51-25/32 [1315]	54-1/32 [1372]	194 [88]
62-6K	25-3/8 [645]	8-29/32 [226]	19-5/8 [498]	21-7/8 [556]	80 [36]	75-6K	63-5/32 [1604]	10-1/32 [255]	57-13/32 [1458]	59-21/32 [1515]	212 [96]
72-6K	27-5/8 [702]	10-1/32 [255]	21-7/8 [556]	24-1/8 [613]	87 [40]	66-6K	68-1/4 [1734]	8-29/32 [226]	62-1/2 [1588]	64-3/4 [1645]	232 [105]
						76-6K	75 [1905]	10-1/32 [255]	69-1/4 [1759]	71-1/2 [1816]	254 [115]

NOTES

1) GAGES ARE RATED 6000 psig @ 250° F.

WORK ORDER #

SI METRIC

THIRD ANGLE PROJECTION



ERN:

REV	DATE	DESCRIPTION	DRN	APPD

UNLESS OTHERWISE NOTED ALL DIMENSIONS IN INCHES [mm]

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STANDARD MANUFACTURING LIMITS UNLESS OTHERWISE SPECIFIED

X.XX ±.015
X.XXX ±.005
ANGULAR ±0° 30'
FINISH 200 RA MAX
FRACTIONAL ±1/64
CONCENTRICITY WITHIN .005

BREAK ALL SHARP CORNERS TO .003-.015 RADIUS AND REMOVE ALL BURRS



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TITLE		MODEL 6K-CH	
TRANSPARENT ULTRA HIGH PRESSURE LIQUID LEVEL GAGE		SIDE CONNECTED	
DRN	PCD	DATE	9/19/17
CHKD	JLR	DATE	10/25/17
APPD	JLR	DATE	10/25/17
SIZE	A	DRAWING #	120-19
SCALE	N.T.S.	SHEET	1 OF 1