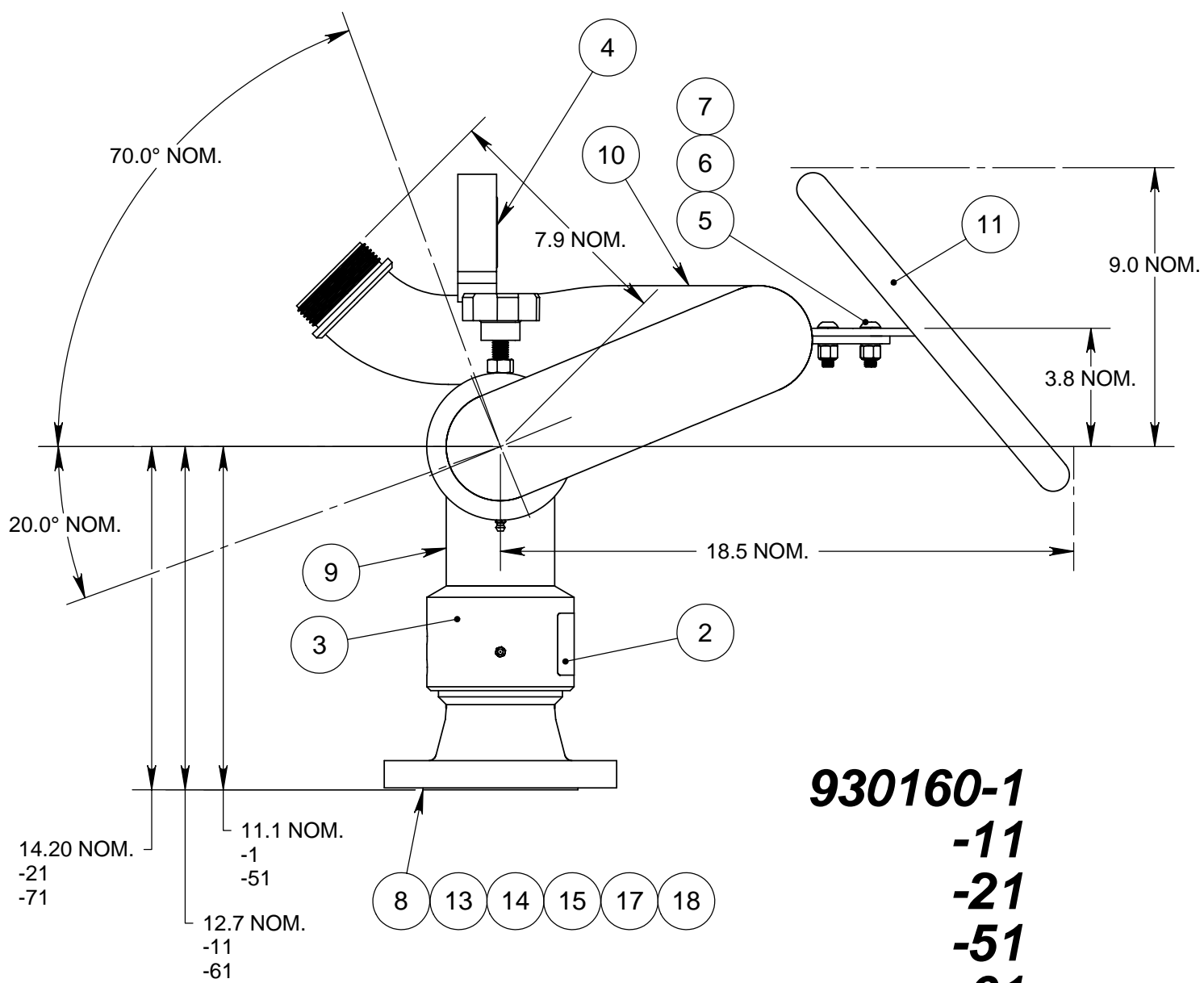
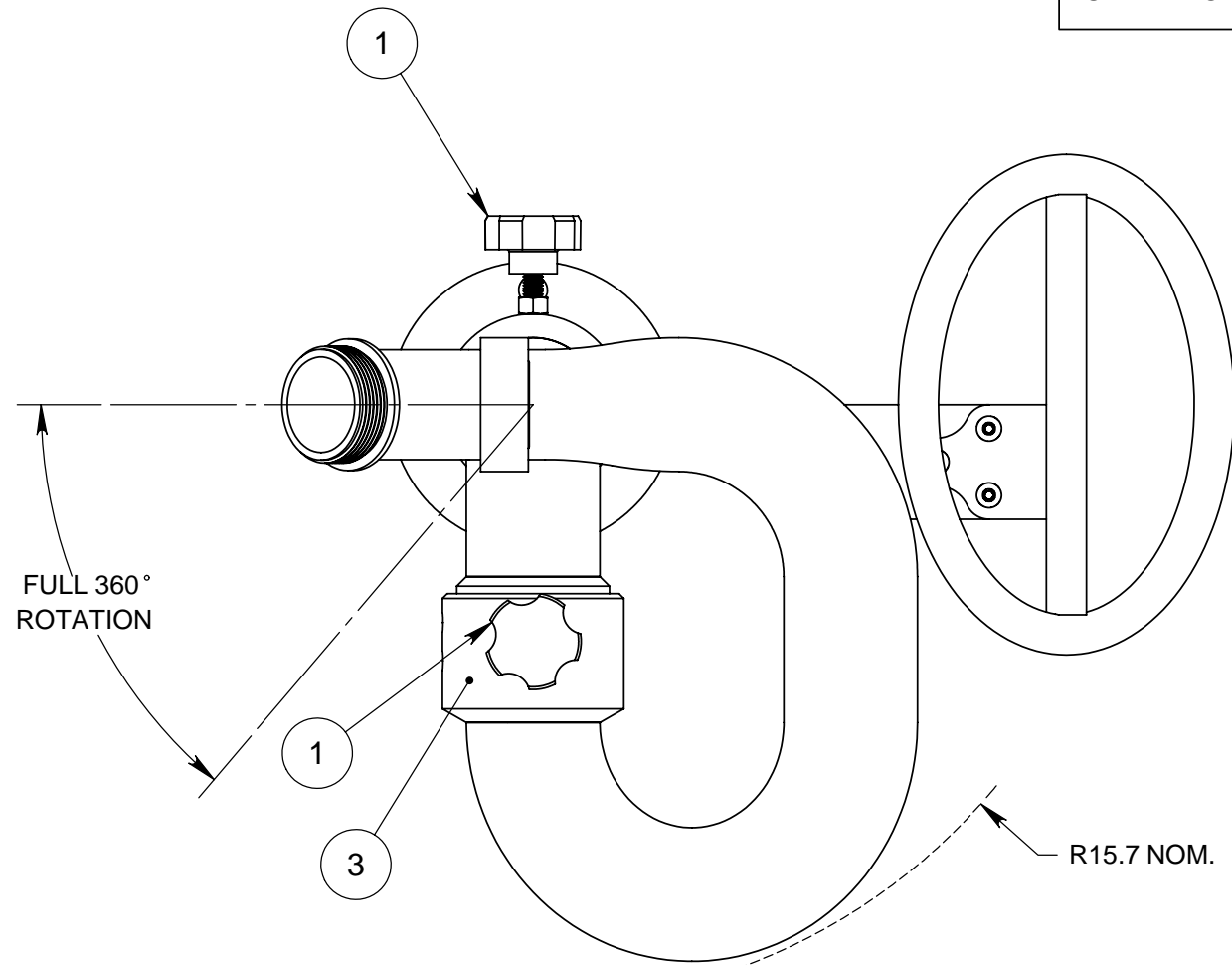


NOTES:
 1) DO NOT SCALE THIS DRAWING
 2) BREAK ALL SHARP EDGES
 3) ALL DIMENSIONS DISPLAYED IN PARENTHESES ARE FOR REFERENCE ONLY
 4) WHEN USING A DASH NUMBER WITH A DASH # SUFFIX, MAKE SURE THE DASH NUMBER SUFFIX IS THE SAME FOR THE MAJOR COMPONENTS IN THE ASSY.
 EXAMPLE: A 930160-21EP USES THE FOLLOWING MAJOR COMPONENTS:
 100707-21EP
 801212-21EP
 801228-21EP
 5) USE TEFLON TAPE ON THREADS OF THE GAUGE.

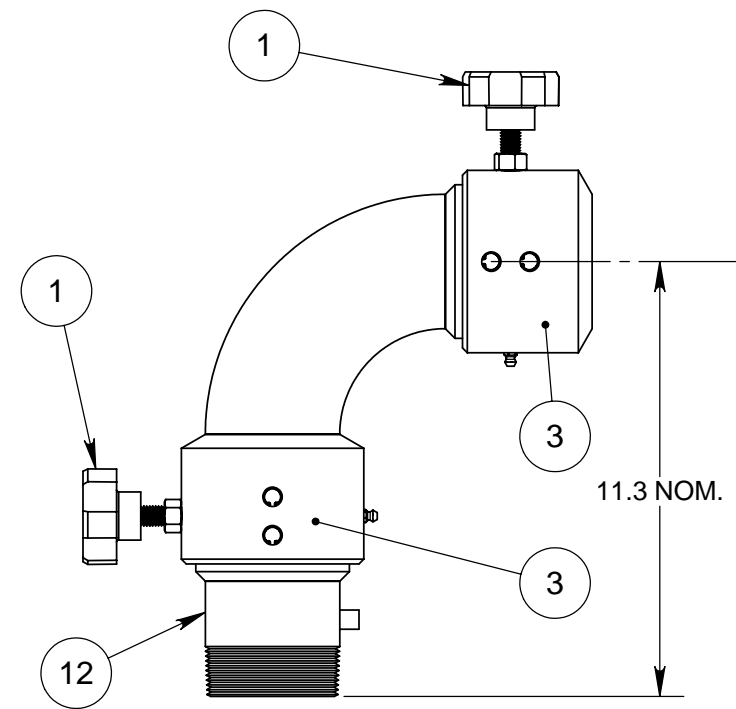
PERFORMANCE SPECIFICATIONS

WATER:
 FLOW RATE: 250-1200 USGPM
 PRESSURE RANGE: 50-150 PSIG
 PRESSURE LOSS @ 750 USGPM: 8 PSIG
 OPTIMUM PRESSURE: 120PSIG (INLET)
 MOUNTING:
 INLET: SEE CONFIGURATION TABLE
 OUTLET: 2.5" (MALE) NH THREAD
 MATERIALS:
 WATERWAY: 304SS
 SWIVELS: 304SS
 THREAD BUTT: AB
 UNIT WEIGHT: 55 LBS (DRY)

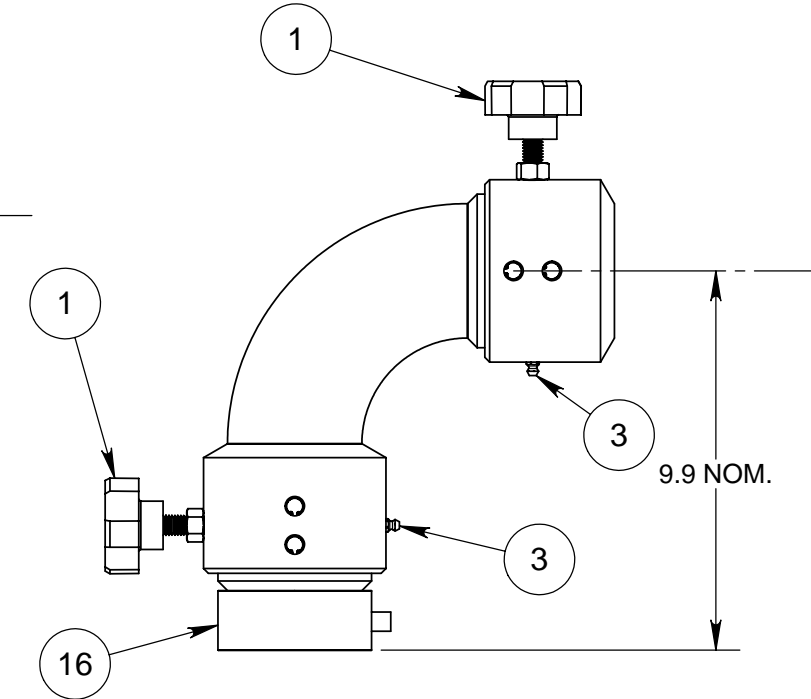


930160-1
-11
-21
-51
-61
-71

REVISIONS			
REV.	DESCRIPTION	DATE	BY
A	INITIAL RELEASE	05/11/05	EK



930160-31



930160-41

SUFFIX TABLE	
DASH #	DESCRIPTION
NO SUFFIX	POWDER COAT STANG RED
EP	EPOXY COAT STANG RED
P	POLISHED (SS ONLY)
NP	NOT PAINTED

SEE NOTE 4

CONFIGURATION TABLE	
930160-1	MONITOR, 3.00" DECK W/3.0-150#RF, C-HANDLE & GAUGE, SS
930160-11	MONITOR, 3.00" DECK W/4.0-150#RF, C-HANDLE & GAUGE, SS
930160-21	MONITOR, 3.00" DECK W/6.0-150#RF, C-HANDLE & GAUGE, SS
930160-31	MONITOR, 3.00" DECK W/3.0NPT(M), C-HANDLE & GAUGE, SS
930160-41	MONITOR, 3.00" DECK W/3.0NPT(F), C-HANDLE & GAUGE, SS
930160-51	MONITOR, 3.00" DECK W/3.0-150#FF, C-HANDLE & GAUGE, SS
930160-61	MONITOR, 3.00" DECK W/4.0-150#FF, C-HANDLE & GAUGE, SS
930160-71	MONITOR, 3.00" DECK W/6.0-150#FF, C-HANDLE & GAUGE, SS

-	-	1	-	-	-	-	-	18	100707-51	BASE INTAKE, 3.00" W/3.0-150#FF, 304SS
-	1	-	-	-	-	-	-	17	100707-61	BASE INTAKE, 3.00" W/4.0-150#FF, 304SS
-	-	-	1	-	-	-	-	16	100707-41	BASE INTAKE, 3.00" W/3.0NPT(F), 304SS
-	-	-	-	-	1	-	-	15	100707-21	BASE INTAKE, 3.00" W/6.0-150#RF, 304SS
-	-	-	-	-	-	1	-	14	100707-11	BASE INTAKE, 3.00" W/4.0-150#RF, 304SS
1	-	-	-	-	-	-	-	13	100707-71	BASE INTAKE, 3.00" W/6.0-150#FF, 304SS
-	-	-	-	1	-	-	-	12	100707-31	BASE INTAKE, 3.00" W/3.0NPT(M), 304SS
1	1	1	1	1	1	1	1	11	100287-21	HANDLE, MONITOR REMOVABLE CIRCULAR
1	1	1	1	1	1	1	1	10	801228-21	ELL, UPPER, 3.00" DECK W/BLADELOCK & GUARD, SS
1	1	1	1	1	1	1	1	9	801212-21	ELL, LOWER, 3.00" LR, SS
-	-	-	-	-	-	-	1	8	100707-1	BASE INTAKE, 3.00" W/3.0-150#RF, 304SS
3	3	3	3	3	3	3	3	7	100249-11C	NUT, NYLOCK, 3/8-16UNC, 18-8
3	3	3	3	3	3	3	3	6	101715-38C	WASHER, FLAT, .390ID X.62OD X.063T, 18-8
3	3	3	3	3	3	3	3	5	100258-616125C	SCREW, BHC, 3/8-16UNC X 1.25L, 18-8
1	1	1	1	1	1	1	1	4	103795-6	GAUGE,PRESSURE, 300# X 2.00OD X 1/4NPT, LIQUID FILLED-SS
2	2	2	2	2	2	2	2	3	103830-1	SWIVEL KIT, 3.0 NOM.
1	1	1	1	1	1	1	1	2	100853-1	PLATE, ALUM ID
2	2	2	2	2	2	2	2	1	102537-1	LOCK KNOB, 50-20UNF-2A THD
-71/QTY.	-61/QTY.	-51/QTY.	-41/QTY.	-31/QTY.	-21/QTY.	-11/QTY.	-1/QTY.	ITEM #	PART #	DESCRIPTION

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES TOLERANCES DECIMALS ANGULAR .XX ±.03 ±1° .XXX ±.010 DO NOT SCALE DRAWING

TREATMENT N/A

FINISH SEE SUFFIX TABLE

SHEET SIZE

C



STANG INDUSTRIAL PRODUCTS
 DIV. OF GST INDUSTRIES
 16692 BURKE LN.
 HUNTINGTON BEACH, CA 92647

MONITOR, 3.00" DECK
 C-HANDLE & GAUGE/GUARD-304 STAINLESS STEEL

NEW PART NUMBER	930160		
CAGE#	55822	DRAWN	EK
DATE	05/11/05	DESIGN	
CHECK		REVISION	A
SCALE	N/A	SHEET	1 OF 1

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