MAX TORQUE (FT LBS/N M) 22,000 29,832
ARM LENGTH (INCH/CM) 31.2 79.2
MASS (LBS/KG) 1.300 590

TORME (FT LBS/N M, ESTIMATED)
AT PRESSURE (PSI/BAR):
Hi/Full 4.400 5,964
Lo/Full 22,000 29,832
Hi/Half 2,200 2,983
Lo/Half 11,000 14,916

SPEED (RPM, ESTIMATED)
AT FLOW RATE (GPM/LPM):
Hi/Full 66.0
Lo/Full 13.2
Hi/Half 132.0
Lo/Half 26.4

MAX HEIGHT 35"
MAX WIDTH 31.2 ARM LENGTH
49 1/16" MAX LENGTH (DOOR CLOSED)
59 5/8" MAX LENGTH (DOOR OPEN)

REVISIONS
REV. ECO NUMBER ECO DESCRIPTION ECO COMPLETED BY ECO COMPLETED DATE
11 002272 SEE ECN002272 DOCUMENT SP 04/09/2014
A ECN-002602 REPLACED 10-0010R(X1) WITH 10-0084(X1), 101-6122(X1) WITH 1500-09-03A(X1), 02-E0109(X1) WITH 02-E0498(X1), ADDED 02-9022(X1), 101-8941(X1), 1483-500-00-07(X1) REMOVED 87-0008(X1), 01-0317(X1), 997-A10-149(X1), 09-0106(X2)
S. PANCHAL 04/27/2016

SOLIDWORKS DOCUMENT PRINTED ON: Monday, November 21, 2016
THIS DOCUMENT IS THE PROPERTY OF MCCOY CORPORATION AND IS
CONSIDERED CONFIDENTIAL. THIS INFORMATION MAY NOT BE USED,
DISCLOSED, COPIED, OR REPRODUCED IN ANY FORM, WITHOUT THE
EXPRESS WRITTEN CONSENT OF MCCOY CORPORATION

THIRD ANGLE PROJECTION LBS.
APPROVED
MCG MRDRAWN
MCG CHECKED

1. DIMENSIONS ARE IN INCHES
2. TOLERANCES:
   ANGULAR 1/16
   FRACTIONAL 1/16
   TWO PLACE DECIMAL 0.02
   THREE PLACE DECIMAL 0.005
3. IDENTIFY P/N & MATL PO. USING 1/8 TO 1/4 ETCHED LETTERS; DENOTED BY "X"
4. REMOVE BURRS & SHARP EDGES WITH 1/64x45 MAX
5. MACHINED FILLET RADII SHALL BE 1/32
6. FINAL SURFACE ROUGHNESS AVG. (Ra) SHALL BE ≤ 250 MICROINCHES
7. "*" DENOTES CRITICAL DIMENSION; 100% INSPECTION REQUIRED
8. A TRIANGLE DENOTES A REVISION
9. INTERPRET DRAWING PER ASME Y14.5-2009

UNDER REVISION

SYSTEM MAX TORQUE CAPACITY (FT LB)
P Pipe DIAMETER (IN) STEEL DIES GRITFACE DIES
9.625 DOWN TO 5.625 22K 22K
DOW TO 5.000 19K
DOW TO 4.500 15K
DOW TO 4.000 12K
DOW TO 3.375 9K
DOW TO 3.000

REVISIONS
REV. ECO NUMBER ECO DESCRIPTION ECO COMPLETED BY ECO COMPLETED DATE
11 002272 SEE ECN002272 DOCUMENT SP 04/09/2014
A ECN-002602 REPLACED 10-0010R(X1) WITH 10-0084(X1), 101-6122(X1) WITH 1500-09-03A(X1), 02-E0109(X1) WITH 02-E0498(X1), ADDED 02-9022(X1), 101-8941(X1), 1483-500-00-07(X1) REMOVED 87-0008(X1), 01-0317(X1), 997-A10-149(X1), 09-0106(X2)
S. PANCHAL 04/27/2014

DESCRIPTION
ASSEMBLY, TONG, 9425-22K

PART NO. SIZE N/A

REV. A

WEIGHT 1195.95 LBS

MATERIAL N/A

SHEET 1 OF 2