



ITEM	QTY	P/N	DESCRIPTION
1	1	CLE22000XHT-14	ASSEMBLY, TONG, 22XHT, 150K
2	1	BUCST23000	ASSEMBLY, BACKUP, 23
3	1	MKBUCST23000	ASSEMBLY, KIT, MOUNTING, 23
4	1	VP22000-1120-632	ASSEMBLY, VALUE PACKAGE, PVG 12032

TONG SPECIFICATIONS		
MAX TORQUE (FT LBS/NM)	150000	203370
BACKUP HANDLE LENGTH (INCH/CM)	54	137
TONG HANDLE LENGTH (INCH/CM)	55.5	141.0
(TONG ONLY) MASS (LBS/KG)	7700	3493
TORQUE (FT LBS/NM, ESTIMATED)		
AT PRESSURE (PSI/BAR)	2700	186.16
HI/SINGLE	21000	28470
HI/DOUBLE	79000	107110
LOW/SINGLE	43000	58300
LOW/DOUBLE	150000	203370
SPEED (RPM, ESTIMATED)		
AT FLOW RATE (GPM/LPM):	60 GPM	227 LPM
HI/SINGLE		11.2
HI/DOUBLE		5.6
LOW/SINGLE		3.6
LOW/DOUBLE		1.8

REVISIONS				
REVISION	ECO NUMBER	ECO DESCRIPTION	ECO COMPLETED BY	ECO COMPLETED DATE
C	15-0353	IMPLEMENT TONG SPECS, BACKUP DIES, AND JAW SERIES CHARTS	J.WALKER	8/30/2015
D	16-0148	UPDATE CHARTS AND DESCRIPTION TO CURRENT FORMAT	M.BUDDEN	6/24/2016
X	N/A	REMOVED TABLE	R. RAHMAN	1/15/2018

UNLESS OTHERWISE SPECIFIED:		PROPRIETARY STATEMENT			
<small>1. DIMENSIONS ARE IN INCHES 2. TOLERANCES: ANGULAR ± 1° FRACTIONAL ± 1/16 TWO PLACE DECIMAL ± 0.02 THREE PLACE DECIMAL ± 0.005 3. IDENTIFY P/N &amp; MAIL P.O. USING 1/8 TO 1/4 ETCHED LETTERS; DENOTED BY "X" 4. REMOVE BURRS &amp; SHARP EDGES WITH 1/64x45° MAX 5. MACHINED FILET RADI SHALL BE 1/32 6. FINAL SURFACE ROUGHNESS AVG. (Ra) SHALL BE ≤ 250 MICROINCHES 7. CRITICAL DIMENSION: 100% INSPECTION REQUIRED 8. A TRIANGLE DENOTES A REVISION 9. INTERPRET DRAWING PER ASME Y14.5-2009</small>		<small>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.</small>		<small>DESCRIPTION</small> ASSEMBLY, TONG, 22000-150K X 23000 LJ BU, TENSION, PVG	
DRAWN	R.HENRY	03/09/2015	CHECKED	M.BUDDEN	03/10/2015
APPROVED	M.BUDDEN	03/10/2015	<small>SIZE PART NO</small> B 80-220-150-23T-111-7S-00		
THIRD ANGLE PROJECTION			<small>WEIGHT</small> 12696.6 LBS.		<small>REV D</small> SHEET 1 OF 1
				<small>MATERIAL</small> N/A	

RELEASED FOR PRODUCTION