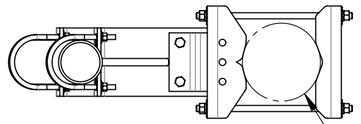
1.0 GENERAL NOTES
1.1 ALL METRIC DIMENSIONS ARE IN BRACKETS [X. X]
1.2 FOR PATENT INFO: https://www.cs-pat.com
2.0 DESIGN NOTES
2.1 ANY HAZARDS OR OBSTRUCTIONS TO THE CLIMBING FACILITY AND SAFETY CLIMB MUST BE IDENTIFIED PRIOR TO INSTALLING THE APPURTENANCE. ADDITIONAL PRODUCTS MAY BE REQUIRED TO MAINTAIN THE INTEGRITY OF THE SAFETY CLIMB. DURING INSTALLATION, TEMPORARY AND/OR PERMANENT PRECAUTIONARY MEASURES SHOULD BE TAKEN TO PRESERVE THE CLIMBING FACILITY AND/OR SAFETY CLIMB.
3.0 MANUFACTURING/SPECIAL REQUIREMENTS
3.1 TIGHTEN ALL BOLTS SECURING FLAT PLATES BY THE TURN-OF-NUT METHOD. TIGHTEN ALL U-BOLTS USING TURN-OF-NUT METHOD WITH ATTENTION TO LEAVE EQUAL DISTANCE AND EQUAL FORCE ON EACH LEG OF THE U-BOLT.
4.0 TEST
5.0 PACKAGING
5.1 PACKAGING SHALL MEET COMMSCOPE REQUIREMENTS PER DOCUMENT IS-PL-3005
5.2 PRINTED DOCUMENT TO BE PLACED INSIDE POLYBAG AND THEN IN SHIPPING CONTAINER
5.3 EXTRA HARDWARE MAY BE SUPPLIED, BAGGED AND SHIPPED

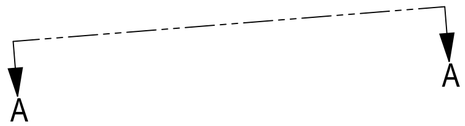
REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
D	ADDED 24" AND 48" CONFIGURATIONS	DRR 20MAY11	
E	REDRAWN NEW SERIES DRAWING	YMENG 07SEP23	BA1025 40178803CMO
F	MTC397522 WAS SMU208004; MTC397521 WAS SMU208006; HARDWARE UPDATED; DELETED SERIES DRAWING	YX1027 28APR24	BCROSS 40194456CMO

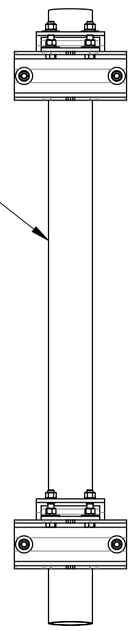
TABLE 1:PM-SUL SERIES CONFIGURATIONS

PART NUMBER	PIPE	U-BOLT	TOTAL WEIGHT (LBS)
PM-SU2L-B	-	GUB-4240	82.98
PM-SU2L-24	MT-648	GUB-4240	88.80
PM-SU2L-48	MT-650	GUB-4240	94.61
PM-SU2L-72	MT-651	GUB-4240	100.42
PM-SU2L-96	MT-651-96	GUB-4240	106.24
PM-SU4L-B	-	GUB-4456	84.34
PM-SU4L-24	MT-653-24	GUB-4456	106.26
PM-SU4L-48	MT-653	GUB-4456	119.10
PM-SU4L-63	MT-653-63	GUB-4456	141.36
PM-SU4L-84	MT-654-84	GUB-4456	161.05
PM-SU4L-96	MT-654-96	GUB-4456	172.01

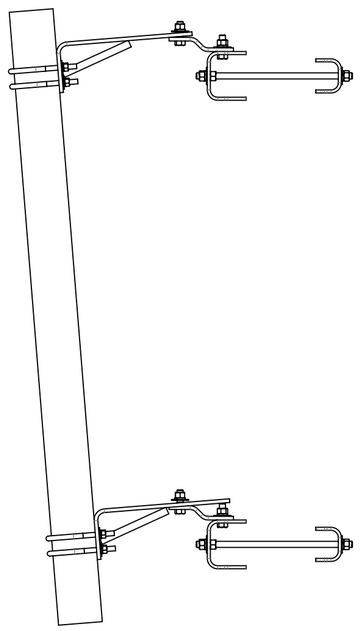


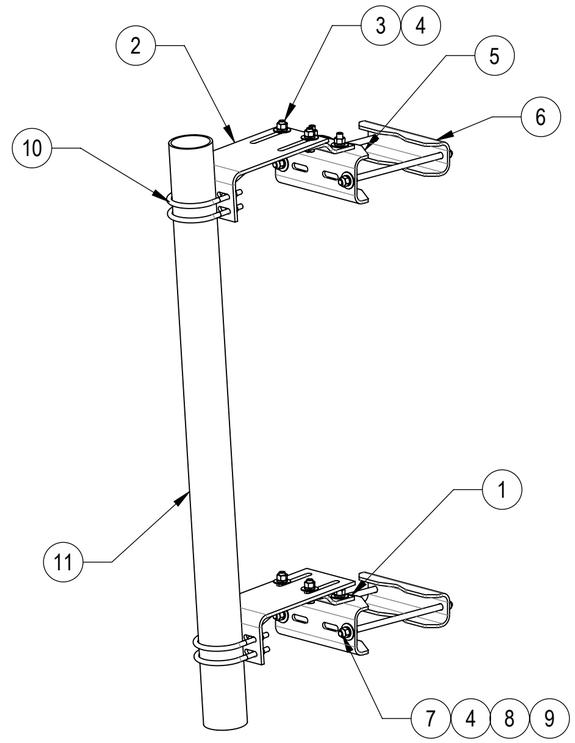
FOR POLES UP TO 8" OD
FOR 90° ANGLES UP TO 6"
FOR 60° ANGLES UP TO 8"





PIPE: ∅2.375" OD OR ∅4.500" OD
(SEE TABLE 1)

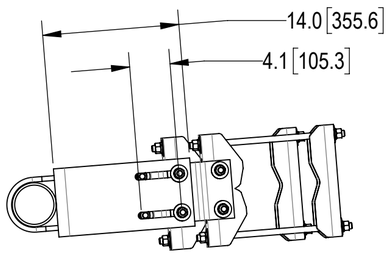




PM-SU4L-63 SHOWN FOR REFERENCE
(SEE TABLE 1 FOR ALL CONFIGURATIONS)

COMPONENT PART NUMBERS PROVIDED FOR ASSEMBLY PURPOSES;
INDIVIDUAL COMPONENTS MAY BE SHIPPED AS PARTS WITHIN AN INCLUDED KIT.

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.	WEIGHT	NOTE NO.
1	PMSL01	S-BRACKET	2	4.30 LBS	
2	PMSL05	14" L-BRACKET	2	13.44 LBS	
3	GB-0520A	5/8" X 2" GALV BOLT KIT (A325)	8	0.26 LBS	
4	GWF-05	5/8" GALV FLAT WASHER, 1.7OD	16	0.06 LBS	
5	MTC397522	CLAMP, FRONT MOUNTING	2	10.02 LBS	
6	MTC397521	CLAMP, BACK	2	6.94 LBS	
7	MT-382-16	5/8" X 16" GALV THREADED ROD	4	1.38 LBS	
8	GWL-05	5/8" GALV LOCK WASHER	8	0.03 LBS	
9	GN-05	5/8" GALV HEX NUT	12	0.08 LBS	
10	GUB-XXX	GALV U-BOLT (SEE TABLE 1)	4	-	
11	MT-XXX	(SEE TABLE 1)	1	-	



VIEW A-A

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COMMSCOPE, INC. OF NORTH CAROLINA

TOLERANCES
1 PLACE .X[.X] ± 0.12[3.0]
2 PLACE .XX[.X] ± 0.06[1.5]
3 PLACE .XXX[.X] ± 0.030[0.8]
ANGLES ± 2°

SAP MATERIAL MASTER: SEE TABLE 1

FINISH

MATERIAL

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES INTERPRET PER ANSI Y 14.5M-1994

	NAME	DATE
CE	MSM	14OCT10
RW	YMENG	05/08/2024
AD	LS1146	05/08/2024
RE	YMENG	05/14/2024

ECN 40194907CMO

TITLE: UNIVERSAL SLIDING PIPE MOUNT, 14" LONG

SCALE: 1:12

DOCUMENT NO.: PM-SUL SERIES

DENSITY	lbs/in³
MASS	lbs
VOLUME	in³
SURFACE AREA	in²
HEIGHT	
LENGTH	
WIDTH	

SIZE: C

Auth Group: INSL

MODEL			DRAWING			SHEET
VERSION	STATUS	REVISION	VERSION	STATUS	REVISION	
02	RE	F	02	RE	F	1 OF 1