

TAP CABLE CAN ALSO
BE ACCOMMODATED AT
90° TO POSITION SHOWN.

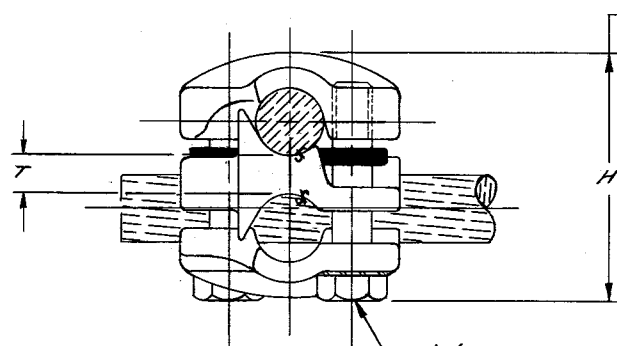
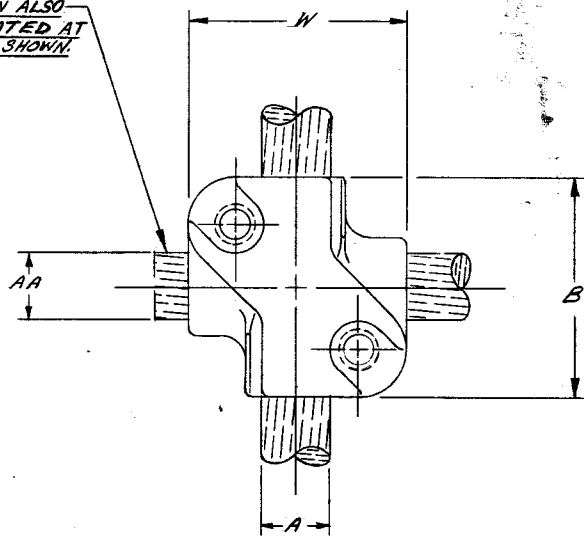


FIG. 1

1/2" DIA. DURIUM HEX HEAD
BOLTS & BRONZE SHP. L.W.

APPROX. WITH MAX.
CABLES IN PLACE.

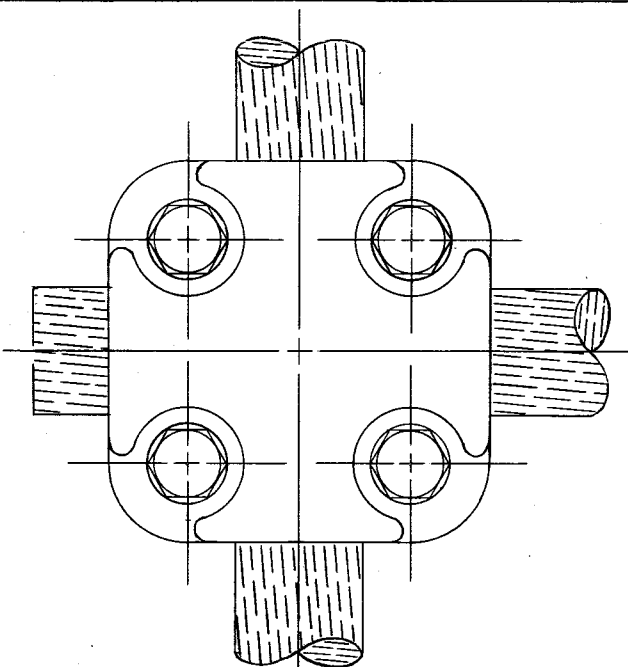


FIG. 2

CONDUCTOR RANGE A. C. S. R.				CONDUCTOR RANGE ALUMINUM AND COPPER				CATALOG NUMBER	FIG. NO.	B	H	J	T	W	REV.
'A' RUN RANGE		'AA' TAP RANGE		'A' RUN RANGE		'AA' TAP RANGE									
MIN.	MAX.	MIN.	MAX.	MIN.	MAX.	MIN.	MAX.								
#6 STR. (.198 DIA.)	#2 STR. (.325 DIA.)	#6 STR. (.198 DIA.)	#2 STR. (.325 DIA.)	#6 STR.	#2 STR.	#6 STR.	#2 STR.	QPX2C2C-Y	1	1.52	1.59	.312	.28	1.61	3
1/0 STR. (.398 DIA.)	4/0 STR. (.563 DIA.)	#6 STR. (.198 DIA.)	#2 STR. (.325 DIA.)	1/0 STR.	4/0 STR.	#6 STR.	#2 STR.	QPX282C-Y	1	1.52	1.88	.312	.31	1.84	3
1/0 STR. (.398 DIA.)	4/0 STR. (.563 DIA.)	1/0 STR. (.398 DIA.)	4/0 STR. (.563 DIA.)	1/0 STR.	4/0 STR.	1/0 STR.	4/0 STR.	QPX2828-Y	1	2.00	2.00	.375	.31	2.14	3
4/0 STR. (.563 DIA.)	397.5 MCM (.806 DIA.)	#6 STR. (.198 DIA.)	#2 STR. (.325 DIA.)	250 MCM	500 MCM	#6 STR.	#2 STR.	QPX342C-Y	1	1.50	2.19	.312	.31	2.14	3
4/0 STR. (.563 DIA.)	397.5 MCM (.806 DIA.)	1/0 STR. (.398 DIA.)	4/0 STR. (.563 DIA.)	250 MCM	500 MCM	1/0 STR.	4/0 STR.	QPX3428-Y	1	1.94	2.50	.375	.31	2.44	3
4/0 STR. (.563 DIA.)	397.5 MCM (.806 DIA.)	4/0 STR. (.563 DIA.)	397.5 MCM (.806 DIA.)	250 MCM	500 MCM	250 MCM	500 MCM	QPX3434-Y	2	2.44	2.88	.375	.34	2.54	3
397.5 MCM (.783 DIA.)	605 MCM (.994 DIA.)	#6 STR. (.198 DIA.)	#2 STR. (.325 DIA.)	500 MCM	750 MCM	#6 STR.	#2 STR.	QPX392C-Y	1	1.75	2.44	.312	.34	2.47	3
397.5 MCM (.783 DIA.)	605 MCM (.994 DIA.)	1/0 STR. (.398 DIA.)	4/0 STR. (.563 DIA.)	500 MCM	750 MCM	1/0 STR.	4/0 STR.	QPX3928-Y	1	1.94	2.81	.375	.34	2.66	3
397.5 MCM (.783 DIA.)	605 MCM (.994 DIA.)	4/0 STR. (.563 DIA.)	397.5 MCM (.806 DIA.)	500 MCM	750 MCM	250 MCM	500 MCM	QPX3934-Y	2	2.44	3.09	.375	.38	2.96	3
397.5 MCM (.783 DIA.)	605 MCM (.994 DIA.)	397.5 MCM (.783 DIA.)	605 MCM (.994 DIA.)	500 MCM	750 MCM	500 MCM	750 MCM	QPX3939-Y	2	3.00	3.25	.375	.38	3.00	3
605 MCM (.953 DIA.)	900 MCM (1.162 DIA.)	#6 STR. (.198 DIA.)	#2 STR. (.325 DIA.)	750 MCM	1000 MCM	#6 STR.	#2 STR.	QPX442C-Y	1	1.75	2.66	.312	.31	2.56	3
605 MCM (.953 DIA.)	900 MCM (1.162 DIA.)	1/0 STR. (.398 DIA.)	4/0 STR. (.563 DIA.)	750 MCM	1000 MCM	1/0 STR.	4/0 STR.	QPX4428-Y	1	1.94	3.16	.375	.34	2.78	3
605 MCM (.953 DIA.)	900 MCM (1.162 DIA.)	4/0 STR. (.563 DIA.)	397.5 MCM (.806 DIA.)	750 MCM	1000 MCM	250 MCM	500 MCM	QPX4434-Y	2	2.44	3.19	.375	.34	2.91	3
605 MCM (.953 DIA.)	900 MCM (1.162 DIA.)	397.5 MCM (.783 DIA.)	605 MCM (.994 DIA.)	750 MCM	1000 MCM	500 MCM	750 MCM	QPX4439-Y	2	3.00	3.50	.375	.34	3.00	3
605 MCM (.953 DIA.)	900 MCM (1.162 DIA.)	605 MCM (.953 DIA.)	900 MCM (1.162 DIA.)	750 MCM	1000 MCM	750 MCM	1000 MCM	QPX4444-Y	2	3.50	3.78	.500	.38	3.50	3

SPECIAL INSTRUCTIONS FOR ALUMINUM CONDUCTORS: -

SMEAR PENETROX 'A' ON THE CONTACT GROOVES
AND ON THE CONDUCTOR. SCRATCH BRUSH THE
ALUMINUM CONDUCTORS, (BUT NOT THE CONNECTOR)
AFTER APPLYING THE COMPOUND. PENETROX 'A'
MAY BE PURCHASED FROM BURNDY ENG. CO., INC.

MATERIAL:-

BODY- CAST COPPER ALLOY #113L

CAPS- CAST COPPER ALLOY #330

FINISH:-

TIN PLATED, ALL HARDWARE INCLUDED

REFERENCE:-

FC-27847

SUPERSEDES XD25935

VERSITAP				SCALE	
TYPE QPX-Y				FULL SIZE	
DRAWN 7-12-52 W.K.				CHECKED GXX 7-22-52	
3 1-21-55 RETAINING WASHER ADDED (EC 7997) CAR. B.A.M.				DRAWING NO.	
2 11-19-52 SEE REV. REF. PRINT (EC 7655 & 7644) RUL. W.K.				REV.	
1 8-16-52 CAP LETTER WASN' PREFIX WASX (EC 7423) CAR. B.A.M.				KEY	
MARK	DATE	REVISION	BY	C'D	
BURNDY				107 BRUCKNER BLVD. NEW YORK 64, N.Y.	
ENGINEERING CO. INC.				SD26550	

SEE REDUCED C. SIZE