

BURNDY

CONNECTORS FOR TUBE

COUPLER

Type NS

for Tubing End-to-End

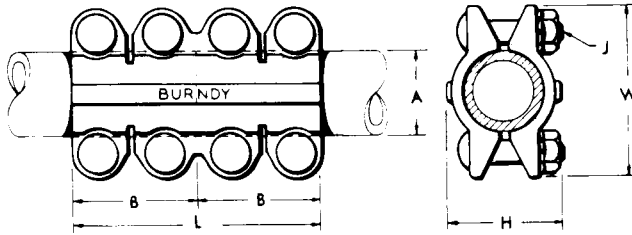


Fig. 3



Fig. 1

Fig. 2

Type NS

A high copper alloy Multigrip type connector used to join two tubular buses on end. Slots between adjacent bolt lugs provide independent high pressure areas of contact. Assembled with corrosion resistant high strength Durium hardware. Contact surfaces finished for low contact resistance.

For use on ALUMINUM conductors, add -W to catalog number

IPS	CATALOG NUMBER	APPROX. SHIP. WT. IN LBS.	FIG. NO.	DIMENSIONS IN INCHES					
				A	B	H (MAX.)	J	L	W
1/4"	NS1111	1.0	1	.540	1 1/2	1 7/16	3/8	3	1 15/16
3/8"	NS1212	1.1	1	.675	1 1/2	1 7/16	3/8	3	2 1/8
1/2"	NS1313	1.7	2	.840	1 5/8	1 11/16	3/8	3 1/4	2 1/4
3/4"	NS1414	2.2	2	1.050	2	1 15/16	3/8	4	2 7/16
1"	NS1515	3.1	3	1.315	2 1/8	2 1/8	3/8	4 1/4	2 3/4
1 1/4"	NS1616	6.2	3	1.660	2 7/8	2 3/8	1/2	5 3/4	3 1/2
1 1/2"	NS1717	7.1	3	1.900	2 7/8	2 3/4	1/2	5 3/4	3 13/16
2"	NS1818	8.6	3	2.375	2 7/8	3 3/16	1/2	5 3/4	4 3/8
2 1/2"	NS1919	9.3	3	2.875	2 7/8	3 3/8	1/2	5 3/4	5 1/4
3"	NS2020	18	3	3.500	3 3/8	4 5/8	5/8	7 1/4	6 3/16
3 1/2"	NS2121	22	3	4.000	4	5 3/16	5/8	8	6 13/16
4"	NS2222	27	3	4.500	4 1/4	5 3/4	5/8	8 1/2	7 7/16
4 1/2"	NS2323		*	5.000	5	6 1/2	5/8	11 1/4	8
5"	NS2424		*	5.563	5 1/4	7	5/8	11 3/4	8 1/2
6"	NS2525		*	6.625	6	8 3/16	5/8	12	9 1/2

* 1/2" BOLT CONNECTION (NOT ILLUSTRATED)

COUPLER			
CAT. NO. 'NS'		SCALE	
DRAWN C.H. JR 7-28-43		CHECKED <i>[Signature]</i> 10-16-57	
BURNDY <i>Corporation</i> NORWALK, CONNECT.		DRAWING NO.	REV.
		SA-11052	3