



BILL OF MATERIAL

MARK	QTY	DESCRIPTION	LENGTH	WEIGHT	REMARKS
BR14	4	BRACES			SQ-2
BR14	4	HSS10X10X3/8	23'-9 1/16"	4269	SHOP PRIMER (U.N.O.) A500-GR.B
p21	16	PL1/4"X4 5/8"	0'-10"	53	A36
p65	4	PL1/2"X27 7/16"	2'-4"	410	A36
	4	3/4"Ø A325N BOLT	0'-11 1/2"	0	Workshop
TOTAL WEIGHT THIS DRAWING				4732	

4 - BRACES - BR14

SHOP NOTE:	
1. SHOP BOLTS: USE ONE WASHER UNDER NUT.	
2. FOR SLIP CRITICAL BOLTS - "TIGHTEN BOLTS" - "TURN OF NUT METHOD", FOR BOLTS OTHER THAN TC BOLTS	
W-SHAPES: A992	TUBES: A500 GR.B
OTHERS: ASTM A36	WELDING: E70XX
BOLTS: ASTM A325 N (U.N.O.)	
SURFACE PREPARATION: SSPC-SP3 (U.N.O.)	
ALL HOLES: 13/16 DIA. (U.N.O.)	
PAINT: SHOP PRIMER (U.N.O.)	

TITLE BLOCK