

DOUBLE TEE SCHEDULE

SECTION	SPAN	6.0 m	8.0 m	10.0 m	12.0 m	14.0 m	16.0 m
622 mm DOUBLE TEE		<p>AT END AT MIDSPAN</p> <p>TYPE A 4 - 12.70 mm STRANDS RELEASE STRENGTH = 31 MPa ULTIMATE STRENGTH = 41 MPa OPERATING RATING = HS 28 MASS = 3600 kg</p>	<p>AT END AT MIDSPAN</p> <p>TYPE A 8 - 12.70 mm STRANDS RELEASE STRENGTH = 31 MPa ULTIMATE STRENGTH = 41 MPa OPERATING RATING = HS 30 MASS = 5000 kg</p>				
	LIGHT 826 mm DOUBLE TEE		<p>AT END AT MIDSPAN</p> <p>TYPE B 6 - 12.70 mm STRANDS RELEASE STRENGTH = 31 MPa ULTIMATE STRENGTH = 41 MPa OPERATING RATING = HS 31 MASS = 6400 kg</p>	<p>AT END AT MIDSPAN</p> <p>TYPE B 8 - 12.70 mm STRANDS RELEASE STRENGTH = 31 MPa ULTIMATE STRENGTH = 41 MPa OPERATING RATING = HS 30 MASS = 8000 kg</p>	<p>AT END AT MIDSPAN</p> <p>TYPE B 12 - 12.70 mm STRANDS RELEASE STRENGTH = 31 MPa ULTIMATE STRENGTH = 41 MPa OPERATING RATING = HS 31 MASS = 9600 kg</p>	<p>AT END AT MIDSPAN</p> <p>TYPE D 16 - 12.70 mm STRANDS RELEASE STRENGTH = 31 MPa ULTIMATE STRENGTH = 41 MPa OPERATING RATING = HS 32 MASS = 11 000 kg</p>	
		HEAVY 826 mm DOUBLE TEE		<p>AT END AT MIDSPAN</p> <p>TYPE C 6 - 12.70 mm STRANDS RELEASE STRENGTH = 31 MPa ULTIMATE STRENGTH = 41 MPa OPERATING RATING = HS 29 MASS = 8000 kg</p>	<p>AT END AT MIDSPAN</p> <p>TYPE C 8 - 12.70 mm STRANDS RELEASE STRENGTH = 31 MPa ULTIMATE STRENGTH = 41 MPa OPERATING RATING = HS 31 MASS = 10 000 kg</p>	<p>AT END AT MIDSPAN</p> <p>TYPE C 12 - 12.70 mm STRANDS RELEASE STRENGTH = 31 MPa ULTIMATE STRENGTH = 41 MPa OPERATING RATING = HS 34 MASS = 12 200 kg</p>	<p>AT END AT MIDSPAN</p> <p>TYPE C 18 - 12.70 mm STRANDS RELEASE STRENGTH = 31 MPa ULTIMATE STRENGTH = 41 MPa OPERATING RATING = HS 35 MASS = 14 300 kg</p>

APPROVED BY BRIDGE ENGINEER	DATE
OKLAHOMA DEPT. OF TRANSPORTATION COUNTY BRIDGE STANDARD (METRIC) DOUBLE TEE STRAND PATTERNS	
1999 SPECIFICATIONS	TT2-1 OOM
ALL DIMENSIONS ON THIS SHEET IN MILLIMETERS UNLESS OTHERWISE NOTED.	
	CB-11M