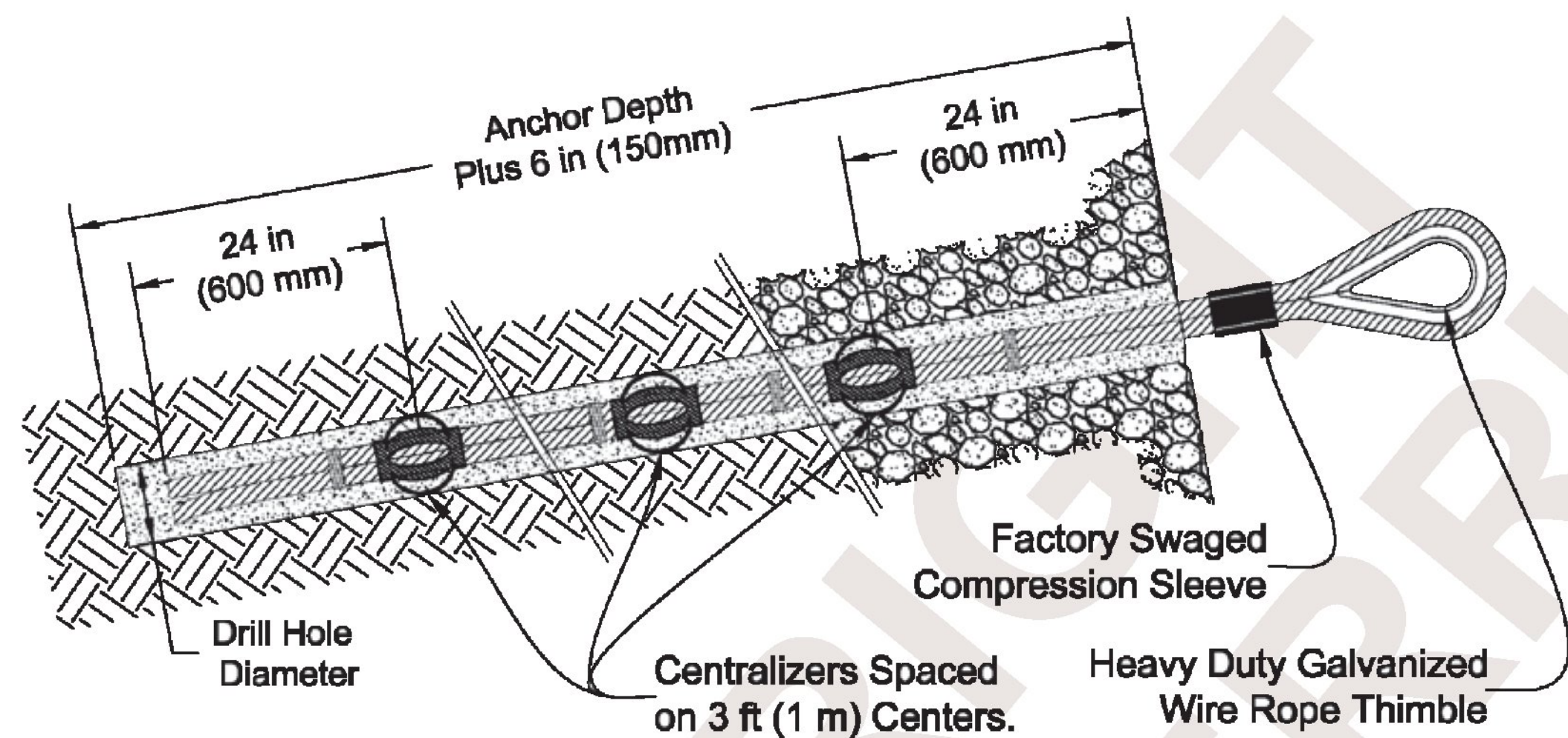


Double Leg Wire Rope Anchor



Typical Detail - Double Leg Wire Rope Anchor
Wire Rope Galvanized, Class 6x19 IWRC, EIPS (Or Equivalent) With Pressed Sleeve w/ Heavy Duty Thimble.

Double Leg Wire Rope Anchor Class 6x19 Galvanized, IWRC, EIPS			
Nominal Wire Rope Diameter inch (mm)	Wire Rope Minimum Break Strength Tons (kN)	Anchor Assembly Minimum Break Strength Kips (kN)	Anchor Assembly Average Tested Break Kips (kN)
5/8 (16)	20.6 (149.4)	54 (240)*	76.1 (338)
3/4 (19)	29.4 (261.5)	80 (355)*	94.6 (420)
7/8 (22)	39.8 (354.0)	108 (480)*	126.6 (563)
1 (25)	51.7 (459.9)	140 (622)	N/A
1-1/8 (29)	65.0 (578.2)	176 (782)	N/A

*Anchor Minimum Break Strength based on Minimum Tested Values Plus 10% Safety Factor.
Wire Ropes Meet or exceed federal specification RR-W-410 [latest revision] and or ASTM A1023
Minimum breaking strength for final-galvanized ropes 10 % lower than values listed per ASTM A1023.

Maccaferri reserves the right to amend product specifications without notice and specifiers are requested to check as to the validity of the specifications they are using.