



DESIGNATOR	TUBE INSERT
POF05	[TS102X102X4.8]
POF06	[TS152X102X4.8]
POF07	[TS203X152X4.8]
POF08	[TS203X152X4.8]

CONCRETE FOUNDATION WITH STEEL TUBE

POF05-08

SHEET NO.

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2006

SPECIFICATIONS

The concrete foundation with steel tube insert shall be assembled on-site by inserting a steel tube in the desired position inside a circular form and pouring 20 MPa concrete between the form and the outside of the steel tube. The 20 MPa concrete shall include a cement that conforms to AASTHO M85 Type 11. The foundation need not be reinforced. Structural tubing shall conform to ASTM A500B and shall be zinc coated according to AASHTO M111 (ASTM A123).

Dimensional tolerances not shown or implied are intended to be those consistent with the proper functioning of the part, including its appearance and accepted manufacturing practices.

INTENDED USE

The concrete foundation with steel tube insert is used with the rectangular wood post in concrete small sign support system. POF05 foundations are used with rectangular wood posts with nominal dimensions 89 by 89 mm; POFO6 foundations are used with wood posts with nominal dimensions of 89 by 140 mm; POF07 foundations are used with wood posts with dimensions of 140 by 140 mm; and POF08 foundations are used with rectangular wood posts with dimensions of 184 by 140 mm.

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