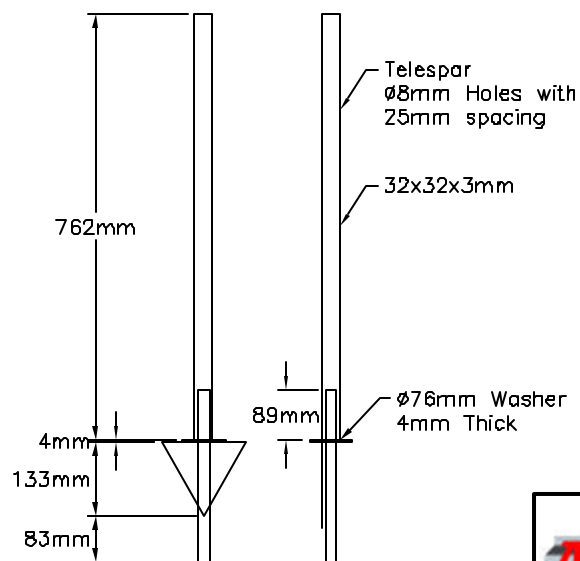


Technical drawing showing a cross-section of a vertical pipe with a horizontal branch. The vertical pipe has an outer diameter of 167.6 mm. The horizontal branch has an outer diameter of 209 mm. The branch is connected to the vertical pipe with a 16 mm thick wall. The distance from the center of the vertical pipe to the center of the branch is 32 mm. The branch has a 16 mm thick wall. The drawing includes dimension lines and labels for all measurements.



3mm Thick

25mm

35mm

Ø6.4x57mm

Grade 2 (A307) bolt with wing nut

64mm

127mm

41mm

Tack welded bolt head



Midwest Roadside Safety Facility

Part Details

Drawing Name:
MOSbog12.dwg

Scale:
None

Sheet:	2 of 2
Date:	12/15/2004
By:	GEP/KAP
Rev:	JCH/RKF