

## MENTRAIL GUARDRAIL SYSTEM

### MENTRAIL GUARDRAILS

Mentrail Guardrails for roads are manufactured in accordance with SANS 1350 - 1982

- ◆ MENTRAIL minimises vehicle accident damage and injury to third parties.
- ◆ MENTRAIL protects valuable equipment inside and outside factories.

MATERIAL - SANS 1350			
Tensile strength	min 445 MPa		
Yield strength	min 310 MPa		
Elongation	min 22%		
Thickness	2.6mm (subject to normal mill rolling tolerances)		
MASS - STANDARD LENGTHS (3 810 POST CENTRES)			
Uncoated	40kgs		
Galvanized	43kgs		
ACCESSORIES	(MASS IN KG)		
	UNCOATED	GALVANIZED	
◆ Standard End Wing	See sketch	8.40	9.07
◆ Bull -Nose End Wing	See Sketch	17.40	18.79
◆ Splice Bolt	M16 x 32 long		.13
◆ Post Bolt	*M16 x 50 long		.15
All Post Bolts 100mm Threaded End, except*	M16 x 150 long		.30
	M16 x 200 long		.35
	M16 x 250 long		.41
	M16 x 300 long		.48
	M16 x 350 long		.56
	M16 x 400 long		.66
	M16 x 450 long		.76
	M16 x 550 long		1.05
M16 x 600 long		1.23	
◆ Reinforcing Plate	75x45x3.5mm thick		.10
◆ Reflector	Specify colour & size		
◆ Timber Posts	◆ Spacer Blocks	To Specification	
CURVED STANDARD LENGTHS - CONVEX AND CONCAVE			
RADIUS			
5m	10m	12m	15m
			20m
			40m



# DIMENSIONS

