

MOMENT TERMINATOR



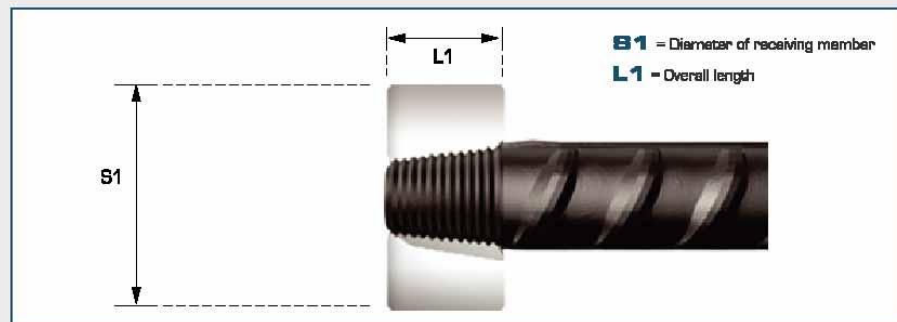
UNIQUE FEATURES

- Constructed in High Strength Machinery Steel Grade S45C to withstand a breaking strength of at least 700 N/mm²
- Utilising the Moment Internationally proven taper thread connection for positive locking
- Compact design provides easy placement, reduces congestion and better concrete consolidation.
- Offers design flexibility
- Eliminates hooked bars preparation and placement problems.
- Meets requirements of most International Codes of Practice i.e. MS 146, BS S110, ACI 318/318R, AS 3600 (Aust), DIN 1045(Ger, JIS G#112(Jpn), CAN 3-N 287 2/3

The Moment Terminator assembly is a simple quick solution to eliminate the problems of congestion and placement in heavily reinforced compact concrete structural members in the Anchorage zones, posed by Hooked rebar embedment lengths. Designed to ACI - 355 criteria based on Shear Cone Theory.

The Moment Terminator assembly is recommended for use at beam to column anchorage and in column at roof connection as an enlarged coupling secured to the end of a length of reinforcing bar thereby creating an anchorage within the concrete.

Developed full tension and exceeds 135% specified characteristics strength F_y of G460(BS 4449) reinforcement bar.



Size	D10	D12	D16	D20	D25	D28	D32	D35	D40
S1	32	35	36	40	57	80	75	80	90
L1	25	25	27	30	35	38	45	50	55

BEAM / COLUMN CONNECTION

