

## Electrodes for Stainless Steels

PRODUCT M&R	DESCRIPTIONS	TECHNICAL DETAILS	Ømm	APPLICATIONS
320	<p>Electrode with high manganese content. For repair welding on 14% manganese steels, welding of dissimilar steels, tool steels, spring steel and for buffer (under) layers before hard facing.</p> <p>Used in construction and earth moving, tool and die repairs, mining, quarries etc.</p>	<p>Rm (MPa): 600-750            Re (MPa): 400            A5(%): 30            Hardness: as welded ~ 200 HB; Work hardened ~ 4a 50 HB</p>	<p>2.6            3.2            4.0</p>	