



7160 E

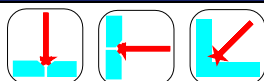
DIN8555: E10-UM-60

EN 14700: E Fe2

DESCRIPTION

Routile basic coated electrode for surfacing of machine and construction parts, steel buckets as well as of tools made of low alloyed and cast steels, resistant to medium abrasion, shock and pressure. Easy to weld, soft flow, nice bead aspect. Crack free deposit, machinable by grinding.

WELDING POSITIONS



POLARITY

DC+

COATING

Routile-basic

MECHANICAL PROPERTIES

Hardness

55-60 HRC

CHEMICAL ANALYSIS(%)

C	Mn	Si	Cr	Fe
1,0	1,3	0,5	4,5	Rest

PACKING INFORMATION AND WELDING PARAMETERS

Dimension(mm)	2,5 x 350	3,2 x 350	4,0 x 450	5,0 x 450	
Box(kg)	5/15	6,5/19,5	6,5/19,5	6,5/19,5	
Amperage(A)	90	115	160	230	

EQUIVALENT CONSUMABLES

TIG	Meltolit 600 XT
MIG	Meltolit 600 XM
FCW	Meltolit 760