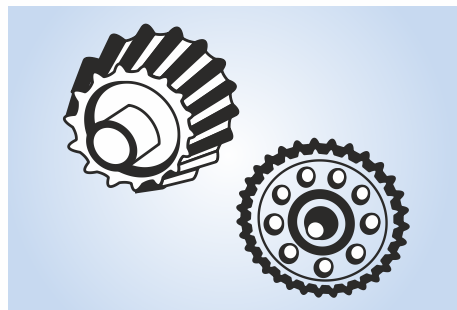


# ESSEN® HFC 400

Flux cored wire exhibiting excellent Toughness and impact properties.



GRADE	Special Hardfacing
PROPERTIES	<ul style="list-style-type: none"> <li>• Special formulated all position Hardfacing wire containing fine chromium &amp; Manganese exhibiting excellent impact &amp; deformation resistance.</li> <li>• Wire contains alloy element C, Si, Mn, Cr</li> </ul>
APPLICATION	<ul style="list-style-type: none"> <li>• Built up of cast steel gears, pinions, tail bars in sugar mills.</li> <li>• Buffer layers on hammers, sprockets.</li> </ul>
MECHANICAL PROPERTIES	<ul style="list-style-type: none"> <li>• Hardness: 38-40HRc</li> </ul>

## WELDING PARAMETERS

Polarity	Shielding Gas	Amps A	Voltage V
DC+	100% CO <sub>2</sub>	150-240	24-32

## PACKING

Wire Dia in MM.	Packing per spool in Kgs.
1.20	15 Kgs



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