

SUPERCUT

A unique AC/DC- with exothermic coating for cutting, piercing and removing all metals using standard electrical arc welding equipment. No air or oxygen is required. The special exothermic coating gives a stable arc during cutting and piercing process. Making SUPERCUT as the most versatile cutting electrode. SUPERCUT does not over heat and can with-stand very high amperages. Wide range of power sources can be used conveniently with low amperage and has high strike and re-strike capability.

Applications:

For fast all position cutting, piercing, removing and beveling metals prior to welding on mild steel, carbon steel, stainless steel, cast irons, nickel alloys, aluminium, copper and bronze.

Procedure:

Mark the line where cutting is desired. Use AC/DC- power source. While using SUPERCUT, take advantage of arc blow caused by exothermic coating and hand pressure. For piercing holes hold SUPERCUT vertically and push in and out until the hole is pierced.

TECHNICAL DATA	:	SUPERCUT		
Size (mm), Ø	:	3.15	4.00	5.00
Recommended Welding Current (Amps)	:	150 – 230	200 – 300	250 - 350
Tip colour	:	Yellow		

DIFFUSION ENGINEERS LIMITED

Regd. Office & Works I : T-5/6, M.I.D.C, Hingna Industrial Area, Nagpur-440 016, (T) 091-7104-232084, 234727 (F) 232085

Works II : N-78/79, MIDC, Hingna Industrial Area, Nagpur – 440 016. (T) 091-7104-236036

Works II : T-12, MIDC, Hingna Industrial Area, Nagpur – 440 016.(T) 091-7104-232984

Email : info@diffusionengineers.com Website : www.diffusionengineers.com

Branch Offices : Chennai, Faridabad, Jamshedpur, Pune, Raipur, Secunderabad, Vadodara.