

SOUDOKAY

Hardfacing cored wires dedicated to abrasion

soudokay

SK 650-G (58HRC)

Martensitic steel alloy giving a good resistance to friction and low stress abrasion wear with moderate impact

SK 258TIC-O (58HRC)

Martensitic Chromium-Titanium alloy designed to resist high stress abrasion with heavy impact.

SK 866-O (60HRC)

SK 255-O (60HRC)

SK 162-O (62HRC)

High Chromium alloys designed to give a good resistance against high stress abrasion with low impact.

SK A64-O (64HRC)

SK A43-O (64HRC)

SK A43-OB (65HRC)

Special Chromium alloys with addition of V, Nb or B especially developed to resist high stress grinding or gouging abrasion with low impact at service temperature of max. 450°C.

SK A70-O/G (68HRC)

Cr+Nb+B alloy designed to give extreme resistance to high stress abrasion without impact. High level of hardness can be achieved already in the 1st layer.

SK A45-O (64HRC)

Cr+Mo+Nb alloy with addition of W and V designed to resist high stress grinding abrasion with low impact and solid erosion up to 650 °C.



SK ABRA-MAX O/G (70HRC)

ABRASION RESISTANCE

