

Classifications

EN ISO 26304-A	AWS A5.23 / SFA-5.23
TZ	ECF5

Characteristics and typical fields of application

diamondspark S 770 is a coppered seamless basic flux cored wire for welding steel grades with very high strength level, e.g. S690QL1 and S770QL1

The wire has a good resistance to deformation and is very easy to straighten to ensure the best current transfer with a low contact tip wear. The wire is not sensitive to moisture pick up.

Typical fluxes to combine

Process	Name	EN ISO 14174
SAW	UV 418 TT	S A FB 1 55 AC H5
SAW	UV 422 TT-LH	S A FB 1 65 AC H5

Packaging

Size(s) in mm	Type	Weight
2,4	basket spool	25 kg
2,4	drum	200 kg
3,2	basket spool	25 kg
3,2	UP-drum	200 kg
4,0	basket spool	25 kg
4,0	drum	200 kg

Other sizes and coil weights on request.

