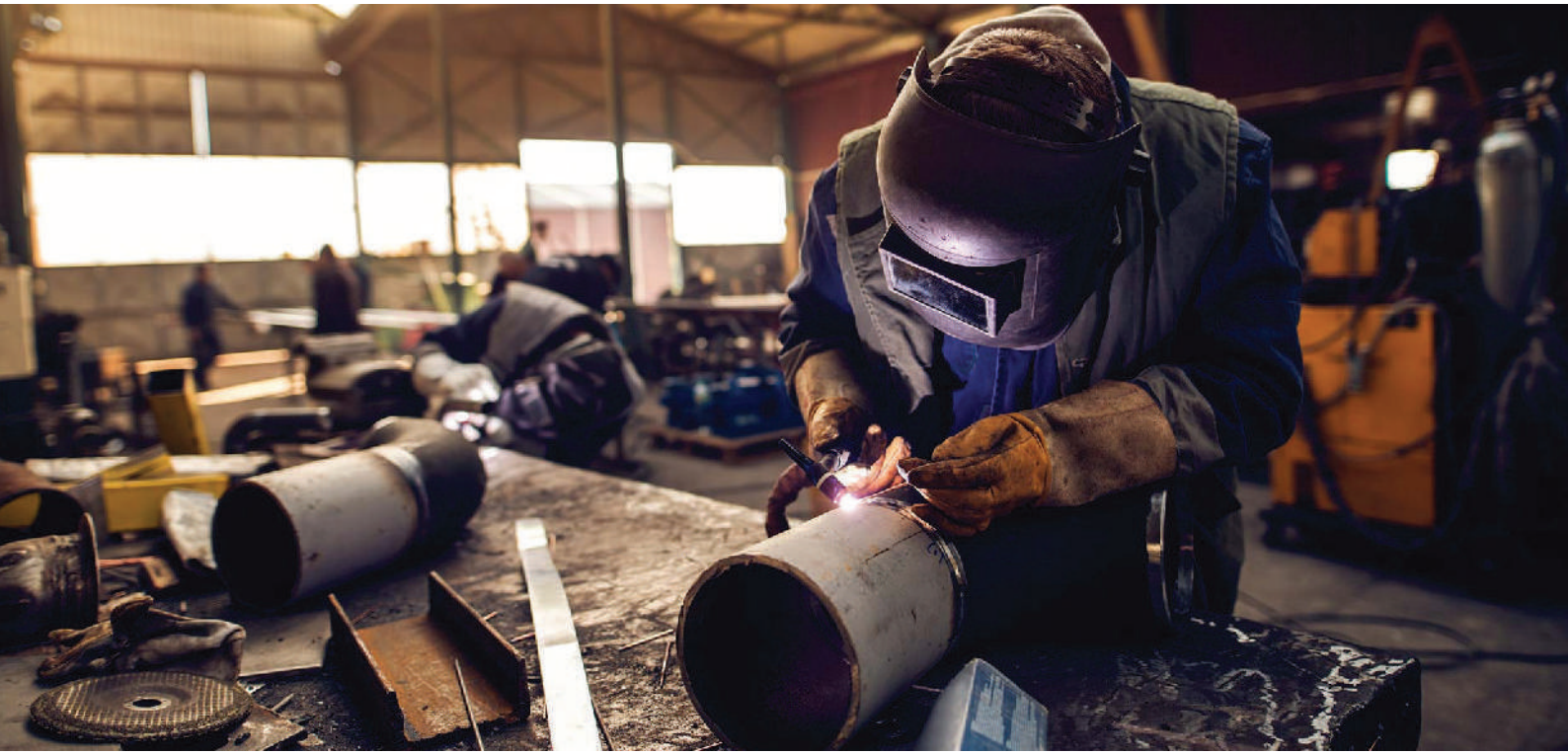
ROYAL WELDING WIRES PVT.LTD.



BORN TO WELD

Product Range:

- Manual Metal Arc Welding Electrode (MMAW)
- Copper Coated Welding Wire (TIG/MIG/SAW)
- Stainless Steel Welding Wire (TIG&MIG& SAW)
- Submerged Arc Welding Wire and Flux
- Flux Cored Arc Welding Wire (FCAW)

Global Leader in Manufacturing Welding Consumables

The **Royal Welding Wires Private Limited** Corporation specializes in the manufacturing of high-quality welding consumables, catering to a diverse range of industries and distributors across the globe. Our commitment to delivering exceptional value has earned us a solid reputation as a trusted exporter of premium products worldwide. As part of our dedication to serving global clientele, we offer exclusive wholesale welding consumables to international buyers seeking top-notch materials for their welding projects. Our extensive export network encompasses Mexico, Canada, Australia, the European Union, and the United States, ensuring that our products reach the hands of skilled professionals worldwide.

Head Office
No.2, Utthiramerur Road, Malaipalayam post,
Maduranthakam, Chengalpattu,
Tamil Nadu - 603303

+91 98401 47786
info@theroyalfirm.in
www. royalweldingwires.com

WELDING CONSUMABLES

ROYAL
WELDING WIRES PRIVATE LIMITED

PIPE WELDING

JACKSUN GRADE	AWS CODE
JACKSUN -10	E6010
JACKSUN -11	E6011
JACKSUN -710 G	E7010 G
JACKSUN -710 P1	E7010 P1
JACKSUN -810 G	E8010 G
JACKSUN -810 P1	E8010P1
JACKSUN -818 P1	E8018 P1
JACKSUN -845 P2 H4R	E8045 P2
JACKSUN -945 P2 H4R	E9045 P2

STAINLESS STEEL ELECTRODE

JACKSUN GRADE	AWS CODE
JACKSUN - 308	E308-16
JACKSUN - 308L	E308L-16
JACKSUN - 308H	E308H-16
JACKSUN - 309	E309-16
JACKSUN - 309L	E309L-16
JACKSUN - 309Cb	E309CB-16
JACKSUN - 309Mo	E309Mo-16
JACKSUN - 309MoL	E309MoL-16
JACKSUN - 310	E310-16
JACKSUN - 316	E316-16
JACKSUN - 316L	E316L-16
JACKSUN - 316LF	E316L-16(Nr)
JACKSUN - 318	E318-16
JACKSUN - 317L	E317L-16
JACKSUN - 330	E330-16
JACKSUN - 347	E347-16
JACKSUN - 410	E410-15
JACKSUN - 430	E430-15
JACKSUN - 185	E307-16(Nr)
JACKSUN - 13/4	E410NiMo-15
JACKSUN - 312	E312-16
JACKSUN - 630	E630-16
JACKSUN - 2209	E2209-16
JACKSUN - 25/20/4Mn	E310-16(Nr)
JACKSUN - 20/25/5Cu	E385-16
JACKSUN - 2553	E2553-16
JACKSUN - 2593	E2593-16
JACKSUN - 2594	E2594-16
JACKSUN - 2595	E2595-16
JACKSUN - 320	E320-16

MILD STEEL WIRE

JACKSUN GRADE	AWS CODE
JACKSUN 70S-6	ER70S-6

LOW AND MEDIUM TENSILE STEELS

JACKSUN GRADE	AWS CODE
JACKSUN -12	E6012
JACKSUN -SPEED	E6013
JACKSUN -5	E6013
JACKSUN -5S	E6013
JACKSUN -5SS	E6013
JACKSUN -22	E6022
JACKSUN -14	E7014
JACKSUN -16	E7016
JACKSUN -16W	E7016
JACKSUN -18	E7018
JACKSUN -18 H4R	E7018 H4R
JACKSUN -24	E7024
JACKSUN -28	E7028

CREEP RESISTANT STEEL

JACKSUN GRADE	AWS CODE
JACKSUN - CR-1	E8018 B2
JACKSUN - CR-2	E9018 B3
JACKSUN - CR-5	E9018 B6
JACKSUN - CR-9	E9018B8
JACKSUN - CR-9SPL	E9018 B91
JACKSUN - 9016 B3	E9016 B3

NI AND NI BASED ALLOYS

JACKSUN GRADE	AWS CODE
JACKSUN - B Ni 65	E NiCrFe-2
JACKSUN - B Ni 70	E NiCrFe-3
JACKSUN - B Ni 80	E NiCrMo-3
JACKSUN - B Ni 90	E NiCrMo-6
JACKSUN - NiCu	E NiCu-7

CAST IRON ELECTRODE

JACKSUN GRADE	AWS CODE
JACKSUN - STEEL	Est.
JACKSUN - FN	E NiFe-CI
JACKSUN - Ni	E Ni-CI
JACKSUN - MONEL	E NiCU-B
JACKSUN BRONZE	E NiCuSn-C
JACKSUN - BRONZE AC/DC	E NiCuSn-C

NON FERROUS & IT'S ALLOYS

JACKSUN GRADE	AWS CODE
JACKSUN - 5356	ER5356
JACKSUN - 5183	ER5183
JACKSUN - CuAl-A2	ERCuAl-A2
JACKSUN - CuNiAl	ERCuNiAl

LOW ALLOY FOR LOW TEMPARATURE

JACKSUN GRADE	AWS CODE
JACKSUN -18 SPL	E7018-1
JACKSUN -18 SPL H4R	E7018-1H4R
JACKSUN -18M	E7018 A1
JACKSUN -18NI	E7018 G
JACKSUN -8016(Ni)SPL	E8018 G
JACKSUN -8018(Ni)SPL	E8018 G
JACKSUN -8018 C1	E8018 C1
JACKSUN -8018 C2	E8018 C2
JACKSUN -8018 C3	E8018 C3
JACKSUN -8018 D3	E8018 D3

WEATHERING STEEL

JACKSUN GRADE	AWS CODE
JACKSUN - 7018W	E7018 W1
JACKSUN - 8018W	E8018 W2

FCAW MIG WIRE

JACKSUN GRADE	AWS CODE
JACKSUN - 70	E70T-1
JACKSUN - 1	E71T1/M
JACKSUN - 71 SPL	E71T-5
JACKSUN - 81	E81T-1
JACKSUN - 81W	E81T-W2
JACKSUN - 81B2	E81T-B2
JACKSUN - 91B3	E91T-B3
JACKSUN - 81K1	E81T-K1

SAW FLUXES AND WIRES

JACKSUN GRADE	AWS CODE
JACKSUN -1	F7A0-EL8
JACKSUN -2	F7A2-EM12K
JACKSUN -3	F7A2-EH14
JACKSUN -4	F7A4-EM12K
JACKSUN - 10.62	F7A5-EM12K
JACKSUN - 61	F7A2-EM12K
JACKSUN -81	F7A2-EM12K
JACKSUN -SPL	F7A2-EA2
JACKSUN -SS	ALL SS A5.9
JACKSUN SUB-8	EL8
JACKSUN SUB-12K	EM12K
JACKSUN SUB-14	EH14
JACKSUN SUB-12K	EL12
JACKSUN SUB-A1	EA1
JACKSUN SUB - A2	EA2
JACKSUN SUB - 11K	EH11K

CUTTING AND GAUGING

JACKSUN GRADE	AWS CODE
JACKSUN -WELDCUT	NA
JACKSUN -GOUGE	NA

HARD FACING ELECTRODE

JACKSUN GRADE	AWS CODE
JACKSUN-HF-250	E1-UM-250
JACKSUN-HF-350	E1-UM-400
JACKSUN-HF-550	E1-UM-60
JACKSUN-HF-600	E1-UM-60
JACKSUN-HF-II LH	E1-UM-400S
JACKSUN-HF-IIILH	E1-UM-60S
JACKSUN-HF-MN	E1-UM-250KP
JACKSUN-HF-550R	E1-UM-60GR

SS SOLID TIG & MIG WIRES

JACKSUN GRADE	AWS CODE
JACKSUN - 308L	ER308L
JACKSUN - 309L	ER309L
JACKSUN - 316L	ER316L
JACKSUN - 307	ER307
JACKSUN - 430	ER430
JACKSUN - 410NiMo	ER410NiMo
JACKSUN - 420	ER420
JACKSUN - 310	ER310
JACKSUN - 347	ER347
JACKSUN - 430LNB	ER430LNB

HIGH TENSILE & Q & T STEEL

JACKSUN GRADE	AWS CODE
JACKSUN - HT	E9018 G
JACKSUN - HT 60	E9016 G
JACKSUN - HT 65 SPL	E9018 M
JACKSUN - HT 65 D1	E9018 D1
JACKSUN - HT 75	E10016 G
JACKSUN - HT 75 D2	E11018 D2
JACKSUN - HT SPL	E11018 M
JACKSUN - HT 80	E12018 M
JACKSUN - HT 80G	E12018G

DRY FLUX FOR WELDING ELECTRODES

JACKSUN GRADE	AWS CODE
JACKSUN FLUX - 6013	E6013
JACKSUN FLUX - 7018	E7018
JACKSUN FLUX - 7018 S	E7018-1

Royal Welding Wires Pvt. Ltd

Head Office
No.2, Utthiramerur Road, Malaipalayam post,
Maduranthakam, Chengalpattu,
Tamil Nadu - 603303 | INDIA

+91 98401 47786
info@theroyalfirm.in
www.royalweldingwires.com