

THERMAX LIMITED D-13, MIDC INDUSTRIAL AREA, R. D. AGA ROAD, CHINCHWAD,
PUNE 411019, INDIA ☐ TEL: (020) 27475941 (5 LINES), 27470436 ☐ FAX : (020) 27472049
Website : www.thermaxindia.com

Ref : WED/002/2016
Date : 29/03/2016

Welding Engineering Department



To,
Raj Kesari Electrodes Pvt Ltd,
F-307, Road No.-12,
Mewar Industrial Area, Madri
Udaipur, India

Subject – Approval for your Brand RKW70S-6 (ER70S-6) .

Kind. Attention: Mr. H D VORA

Dear Sir,

We have tested above mentioned electrodes, details of which are as given below.

Batch No. : 160101,160102,
Diameter: 0.8,1.2,mm
AWS Classification: ER70S-6
AWS Specification: AWS 5.18

Testing was carried out as per SFA 5.18 ER70S-6 ASME Sect. II Part C Edition 2015. We are glad to inform you that test results meet the requirements of said Code. The above mentioned electrode is approved & validity of approval is upto 28.03.2018.

You may please note that you have to strictly adhere to all the requirements of SFA 5.18 of ASME Section II Part C latest edition & Addenda. Also you must keep validity of third party approval & same send to us for our record. For renewal of approval please refer our procedure TH/WED/12 & strictly follow.

Printing /using of Thermax name or monogram on the any product package or letter should not be done. Also Thermax can check your product at our vendor places at any time. Any deviation to Thermax quality compliance approval will be withdrawn

Thanking you,

Yours Faithfully,
For THERMAX LTD.

A handwritten signature in black ink, appearing to read 'Mahadev S. Gochade'.

Mahadev S. Gochade
Deputy Manager-QAC & Welding Engg. Dept
C & H Division,
Thermax Limited

Thermax Limited (B&H Group), Chinchwad (Pune) 411 051



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AWS CLASS	BRAND NAME (PRESSURE PART FABRICATION)	BRAND NAME (STRUCTURAL FABRICATION)	MANUFACTURER
E6013	WELDFAST SUPER	WELDFAST SUPER	WELMET INDUSTRIES, NAGPUR
	REGULAR-S	REGULAR-S	HONAVAR ELECTRODES LTD., MUMBAI
	ESAB-28	ESAB-28	ESAB INDIA LTD.
	OVERCORD / S	OVERCORD / S	SUPERON SCHWEISSTECHNIK INDIA LTD.
	SUPERBOND / S	SUPERBOND / S, METALBOND / S, MAGNABOND	ADOR WELDING LTD.
	MEDIO	MEDIO	D&H SECHERON ELECTRODES LTD., INDORE
	GEECON PINK	GREEN PINK	GEE LIMITED, THANE
	WELDALLOY 6013-S	WELDALLOY 6013-S	WELDALLOY PRODUCTS LTD., NOIDA
	SAITRON 6013	SAITRON 6013	SAITRON ELECTRODES, NAGPUR
	MAXIMA 6013	MAXIMA 6013	WELDCRAFT PRIVATE LIMITED, BANGLORE
	WELDALL 6013	WELDALL 6013	WELDALL ELECTRODES, NAGPUR
	NORMA V	NORMA V	D&H SECHERON ELECTRODES LTD., INDORE
		ROYAL-S, ROYALBOND 6013	ROYALARC ELECTRODES LIMITED, MUMBAI
		ANAND-S	ANAND ARC ELECTRODES, MUMBAI
		SELECT X	NASIK WELDING PRODUCTS, NASIK
		MAILARC-13R	MAILAM INDIA, PONDICHERY
		RAJCORD-13S	RAJKESARI ELECTRODES, UDAIPUR
		MARUTHI 6013 X	MARUTHI ELECTRODES, BANGLORE
		RATNA 6013 X	RAJRATNA ELECTRODES
		MONARC-S	PRASHANT ELECTRODES
		ALPHA PLUS	AGNI ELECTRODES LTD.
		SUNARC X 30	AHURA WELDING ELECTRODES
		SUPER SPARK-1	AGARWAL & CO.
		MURALI 6013	MURALI ELECTRODES PRIVATE LTD., NAGPUR
		SPEED ARC, SMOOTH ARC	VOLTARC ELECTRODES, TIRUPATI
		MANGLAM 6013	MALU ELECTRODES, NAGPUR
		D&H 6013	D&H INDIA ELECTRODES
		WONDER WELD 6013	MURALI ELECTRODES PRIVATE LTD., NAGPUR
		SUNWELD 6013	JAIN WELDING
		FAST WELD 6013	MURALI ELECTRODES PRIVATE LTD., NAGPUR
		E6013 SAITRON ALFA	SAITRON ELECTRODES, NAGPUR
		B&H ULTRA	B&H ELECTRODES
	E6013	ATHARVA ELECTRODES, SOLAPUR	
	SHIVA-S	CALCUTTA ELECTRODES PRIVATE LTD., RAIPUR	
	MARUTI-6013	MARUTI WELD PVT LTD., BHIVADI	
	JACKSUN 5	ROYAL WELDING WIRES PRIVATE LTD.	
	E6013 S	HYUNDAI WELDING CO., KOREA	
	NOVA X-13	WELDCOM ELECTRODES PRIVATE LTD. SURAT	
E7010-G		CELWEL 70G	ADOR WELDING LTD.
E7010-P1		CELWEL 70P	ADOR WELDING LTD.
E7016	INDOTHERME	INDOTHERME	D&H SECHERON ELECTRODES LTD., INDORE
	GRICON PURPLE	GEECON PURPLE	GEE LIMITED, THANE
	TENALLOY-16	TENALLOY-16 / TENALLOY-16W	ADOR WELDING LTD.

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E7018	SUPRATHERME	SUPRATHERME	D&H SECHERON ELECTRODES LTD., INDORE
	SUPABASE, SUPABASE-X PLUS	SUPABASE, SUPABASE-X PLUS / R, SUPABASE H4R, X-BOND	ADOR WELDING LTD.
	ULTIMATE 18	ULTIMATE 18	HONAVAR ELECTRODES LTD., MUMBAI
	OK 48.20, ESAB 36 H	ESAB-36H / OK 48.20	ESAB INDIA LTD.
	SUPERCITO	SUPERCITO	SUPERON SCHWEISSTECHNIK INDIA LTD.
	GRICON GREEN	GRICON GREEN	GEE LIMITED, THANE
	MAXIDURE 7018	MAXIDURE 7018	WELDCRAFT PRIVATE LIMITED, BANGLORE
	WELDALL 7018	WELDALL 7018	WELDALL ELECTRODES, NAGPUR
	Bohler Fox N EV 48	Bohler Fox N EV 48	VOESTALPINE BOHLER WELDING
	LB-52-18	LB-52-18	THAI KOBE WELDING CPMPANY LTD.
		ROYALTHERME	ROYALARC ELETRODES LIMITED, MUMBAI
		MODI 7018	MODI ARC ELECTRODES
		ANANDTHERME	ANAND ARC ELECTRODES, MUMBAI
		WELDFAST LH 18	WELDWELL INDUSTRIES, NAGPUR
		MARUTHI 7018	MARUTHI ELECTRODES, BANGLORE
		MAILARC 18	MAILAM INDIA, PONDICHERY
		PREMIER 7018	PREMIER ELECTRODES
		UNIBASIC-18	UNIVERSAL ELECTRODES
		RATNA 7018	RAJRATNA ELECTRODES
		SUPER LH	D&H SECHERON ELECTRODES LTD., INDORE
		WELDALLO - 7018	WELDALLOY PRODUCTS LTD., NOIDA
		SUPERIAL LH	MURALI ELECTRODES PRIVATE LTD., NAGPUR
		SUPERARC	VOLTARC ELETRODES, TIRUPATI
		MONOTHERME	PRASHANT ELECTRODES
		SUPERLET 18	RAJKESARI ELECTRODES, UDAIPUR
		SUNTHERME	JAIN WELDING
		FOX SEV-50	WELDCRAFT PRIVATE LIMITED, BANGLORE
		SHIVA-S	SHIVA ELECTRODES
		SAITRON LH 7018.	SAITRON ELECTRODES, NAGPUR
		B&H 7018	B&H ELECTRODES
		SHIVATHERME -18	CALCUTTA ELETRODES PRIVATE LTD., RAIPUR
		NOVA-7018	WELDCOM ELECTRODES PRIVATE LTD. SURAT
	SUPERLET 18	RAJ WELD ELECTRODES	
	JACKSUN 18H	ROYAL WELDING WIRES PRIVATE LTD.	
	FOX XI EV 48-1	VOESTALPINE BOHLER WELDING	
	ULTRA-7018	MARUTI WELD PVT LTD., BHIVADI	
E7018-A1	MOLYTHERME	MOLYTHERME	D&H SECHERON ELECTRODES LTD., INDORE
	MOLYTEN	MOLYTEN / MOLYTEN S PLUS	ADOR WELDING LTD.
	OK 74.46	OK 74.46	ESAB INDIA LTD.
	ULTIMATE 18 A1	ULTIMATE 18 A1	HONAVAR ELECTRODES LTD., MUMBAI
	GRIDUCT-2	GRIDUCT-2	GEE LIMITED, THANE
	SUPERLET 18-A1	RAJ WELD ELECTRODES	
E7018-1	TENALLOY R (SPL), TENALLOY Z PLUS	TENALLOY, TENALLOY-S PLUS, TENALLOY-Z PLUS, TENALLOY-R (SPL), TENALLOY-S PLUS H4R (R2U), TENALLOY-Z PLUS H4R (R2U)	ADOR WELDING LTD.
	SUPRATHERME (SPL)	SUPRATHERME (SPL)	D&H SECHERON ELECTRODES LTD., INDORE
	ULTIMATE 18-1 (SPL)	ULTIMATE 18-1 (SPL)	HONAVAR ELECTRODES LTD., MUMBAI
	GRICON GREEN (SPL)	GRICON GREEN (SPL)	GEE LIMITED, THANE
	ESAB 36 H (SPL)	ESAB 36 H (SPL)	ESAB INDIA LTD.
	SUPERARC - SPL	VOLTARC ELETRODES, TIRUPATI	

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E8015-B6	Bohler Fox CM 5 Kb	Bohler Fox CM 5 Kb	VOESTALPINE BOHLER WELDING
E8018-B2	CROMOTHERME 1	CROMOTHERME 1	D&H SECHERON ELECTRODES LTD., INDORE
	CROMOTEN	CROMOTEN	ADOR WELDING LTD.
	SUPERCHROMO 1B	SUPERCHROMO 1B	SUPERON SCHWEISSTECHNIK INDIA LTD.
	OK 76.18	OK 76.18	ESAB INDIA LTD.
	ULTIMATE 18-B2	ULTIMATE 18-B2	HONAVAR ELECTRODES LTD., MUMBAI
		WELDFAST CROMO 1500	WELDWELL INDUSTRIES, NAGPUR
E8018-B8	CHROMOTHERME-9	CHROMOTHERME-9	D&H SECHERON ELECTRODES LTD., INDORE
	CHROMET 9	CHROMET 9	METRODE, U.K.
E8018-D3	MOLYTHERME (EXTRA)	MOLYTHERME (EXTRA)	D&H SECHERON ELECTRODES LTD., INDORE
		TENALLOY 60-D3	ADOR WELDING LTD.
E9015-B9	Thermanit Chromo 9 V	Thermanit Chromo 9 V	VOESTALPINE BOHLER WELDING
	CHROMET 9MV, CHROMET 9MVN, CHROMET 9-B9	CHROMET 9MV, CHROMET 9MVN, CHROMET 9-B9	METRODE, U.K.
	CMG-96B9	CMG-96B9	KOBE STEEL CO. LTD., JAPAN
E9018-B3	CROMOTHERME 2	CROMOTHERME 2	D&H SECHERON ELECTRODES LTD., INDORE
	CROMOTEN-C	CROMOTEN-C, CROMOTEN-C PHT	ADOR WELDING LTD.
	SUPERCHROMO 2B	SUPERCHROMO 2B	SUPERON SCHWEISSTECHNIK INDIA LTD.
	OK 76.28	OK 76.28	ESAB INDIA LTD.
		ULTIMATE 18-B3	HONAVAR ELECTRODES LTD., MUMBAI
		WELDFAST CROMO 2251	WELDWELL INDUSTRIES, NAGPUR
E9018-B9	CHROMOTHERME-9 (MOD)	CHROMOTHERME-9 (MOD)	D&H SECHERON ELECTRODES LTD., INDORE
	CHROMOTEN 9M	CHROMOTEN 9M	ADOR WELDING LTD.
	CHROMOCORD 9M, 91	CHROMOCORD 9M, 91	OERLIKON, ZURICH
E11018M	ULTIMATE-110H	ULTIMATE-110H	HONAVAR ELECTRODES LTD., MUMBAI
	TENALLOY 75	TENALLOY 80 / TENALLOY 80 HH (SPL)	ADOR WELDING LTD.
	GRIDUCT-8M	GRIDUCT-8M	GEE LIMITED, THANE
	ESAB 118	ESAB 118	ESAB INDIA LTD.
E308 / E308L / E308H	BETANOX 308 PLUS, SUPERINOX-1A	BETANOX 308 PLUS, SUPERINOX-1A, SUPERINOX-1A	ADOR WELDING LTD.
	RUTOX-A	RUTOX-A	D&H SECHERON ELECTRODES LTD., INDORE
	SUPEROPTIMAL 308L	SUPEROPTIMAL 308L	SUPERON SCHWEISSTECHNIK INDIA LTD.
	OK 61.50	OK 61.50	ESAB INDIA LTD.
	XUPERFAB E 308	XUPERFAB E 308	EWAC L&T MUMBAI
	SILVERSHINE-308	SILVERSHINE 308	HONAVAR ELECTRODES LTD., MUMBAI
	GRINOX-4, GRINOX-4L, GRITINOX-308L	GRINOX-4, GRINOX-4L, GRITINOX-308L	GEE LIMITED, THANE
	AVESTA E308L MVR	AVESTA E308L MVR	AVESTA WELDING, SWEDEN
	SUPERINOX-1C	SUPERINOX-1C	ADOR WELDING LTD.
	RUTOX-C / RUTOX-B	RUTOX-C	D&H SECHERON ELECTRODES LTD., INDORE
	OK 61.30	OK 61.30	ESAB INDIA LTD.
TS-308L	TS-308L	TIEN TAI ELECTRODES CO., TAIWAN	
E309 / E309L	BETANOX 309 PLUS, BETANOX-D	BETANOX 309 PLUS, BETANOX D / BETANOX 309 PLUS	ADOR WELDING LTD.
	ESAB 309, OK 67.67	ESAB 309, OK 67.67	ESAB INDIA LTD.
	SUPEROPTIMAL 309L	SUPEROPTIMAL 309L	SUPERON SCHWEISSTECHNIK INDIA LTD.
	D&H 309 / D&H 309L	D&H 309 / D&H 309L	D&H INDIA ELECTRODES
	SILVERSHINE 309	SILVERSHINE 309	HONAVAR ELECTRODES LTD., MUMBAI
	GRINOX-9	GRINOX-9	GEE LIMITED, THANE
	XUPERFAB E309 / XUPERFAB E309L	XUPERFAB E309 / XUPERFAB E309L	EWAC L&T MUMBAI
	WELDFAST 309	WELDFAST 309/309L	WELMET INDUSTRIES, NAGPUR
	CRONITHERME 25-12	ROYAL D2	ROYALARC ELECTRODES LIMITED, MUMBAI
	AVESTA E309	AVESTA E309	AVESTA WELDING, SWEDEN

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E309Mo / E309L Mo	BETANOX 309 Mo PLUS, BETANOX-D Mo	BETANOX-D Mo, BETANOX 309 Mo PLUS	ADOR WELDING LTD.
	SILVERSHINE 309 Mo	SILVERSHINE 309 Mo	HONAVAR ELECTRODES LTD., MUMBAI
	D&H 309 Mo	D&H 309 Mo	D&H INDIA ELECTRODES
	OK 67.70, ESAB 309 Mo	OK 67.70	ESAB INDIA LTD.
	GRINOX-9Mo, GRINOX-309Mo	GRINOX-9Mo, GRITINOX-309Mo	GEE LIMITED, THANE
	XUPERFAB E 309Mo	XUPERFAB E 309Mo	EWAC L&T MUMBAI
	WELDFAST 309 MO	WELDFAST 309 Mo	WELMET INDUSTRIES, NAGPUR
	AVESTA P 5	AVESTA P 5	AVESTA WELDING, SWEDEN
E310	BETANOX-C, BETANOX-310 PLUS	BETANOX C	ADOR WELDING LTD.
	OK 67.13	OK 67.13	ESAB INDIA LTD.
	D&H 310	D&H 310	D&H INDIA ELECTRODES
	GRINOX-10	GRINOX-10	GEE LIMITED, THANE
E316 / E316L / E316H	BETANOX 316 PLUS	BETANOX 316 L PLUS, SUPERINOX-2A	ADOR WELDING LTD.
	D&H 316	D&H 316	D&H INDIA ELECTRODES
	OK 63.50, OK 63.30, OK 63.35	OK 63.50, OK 63.30, OK 63.35	ESAB INDIA LTD.
	SUPEROPTIMAL 316L	SUPEROPTIMAL 316L	SUPERON SCHWEISSTECHNIK INDIA LTD.
	XUPERFAB 316L	XUPERFAB 316L	EWAC L&T MUMBAI
	GRINOX-16	GRINOX 16	GEE LIMITED, THANE
	RUTOX-D	RUTOX-D	D&H SECHERON ELECTRODES LTD., INDORE
	GRINOX-316L, GRITINOX-16L	GRITINOX-316L	GEE LIMITED, THANE
	SILVERSHINE 316 L	SILVERSHINE 316 L	HONAVAR ELECTRODES LTD., MUMBAI
	AVESTA E316L	AVESTA E316L	AVESTA WELDING, SWEDEN
E347	BETANOX 347 PLUS, SUPERINOX 1B	BETANOX 347 PLUS, SUPERINOX-1B	ADOR WELDING LTD.
	ESAB 61.80, OK 61.86, OK 61.81	ESAB 61.80 / OK 61.86 / OK 61.81	ESAB INDIA LTD.
	E 347, E 347MVNB	E 347, E 347MVNB	AVESTA WELDING, SWEDEN
	RUTOX-A	RUTOX-A	D&H SECHERON ELECTRODES LTD., INDORE
	GRINOX-47, GRITINOX-347	GRINOX-47, GRITINOX-347	GEE LIMITED, THANE
	SILVERSHINE 347	SILVERSHINE 347	HONAVAR ELECTRODES LTD., MUMBAI
	ULTRAMET 347, B347	ULTRAMET 347, B347	METRODE, U.K.
XUPERFAB E 347-16	XUPERFAB E 347-16	EWAC L&T MUMBAI	
ENICrFe-3	UTP 7015	UTP 7015	UTP, GERMANY
	INCO-182	INCO-182	SPECIAL METALS LTD., USA
	P 10	P 10	AVESTA WELDING, SWEDEN
	OK 92.26	OK 92.26	ESAB INDIA LTD.
	Thermanit Micro 182	Thermanit Micro 182	VOESTALPINE BOHLER WELDING
ENICrFe-2	CRYOMATE-3	CRYOMATE-3	HONAVAR ELECTRODES LTD., MUMBAI
	INCO A	INCO A	SPECIAL METALS LTD., USA
	CN-1G	CN-1G	ESAB INDIA LTD.
	FON 521	FON 521	ADOR FONTECH LTD. (AOL)
	OK 92.15	OK 92.15	ESAB INDIA LTD.
ENICrMo-3	CRYOMATE-2, CRYOMATE-2NS	CRYOMATE-2, CRYOMATE-2NS	HONAVAR ELECTRODES LTD., MUMBAI
	NICALLOY Fe-2	NICALLOY Fe-2	ADOR WELDING LTD.
	Thermanit 625	Thermanit 625	VOESTALPINE BOHLER WELDING
	INCO 112	INCO 112	SPECIAL METALS LTD., USA
	P 625	P 625	AVESTA WELDING, SWEDEN
ER70S-2	OK 92.45	OK 92.45	ESAB INDIA LTD.
	62-50	62-50	METRODE, U.K.
	CRYOMATE-5	CRYOMATE-5	HONAVAR ELECTRODES LTD., MUMBAI
	NO-65G	NO-65G	KOBE STEEL CO. LTD., JAPAN
	SUPERTIG 70-S2	SUPERTIG 70-S2	SUPER ALLOYS & METALS, THANE
	F 70S-2	F 70S-2	D&H SECHERON ELECTRODES LTD., INDORE
	JAG T1	JAG T1	JAGSHAAN INDUSTRIES, NAGPUR
	OK TIGROD 70S2, OK TIGROD 70S2 (SPL)	OK TIGROD 70 S2 / (SPL)	ESAB INDIA LTD.
	TIGFIL -T2, TIGFIL-70S2 (SPL)	TIGFIL -T2	ADOR WELDING LTD.
	KIS-70S2	KIS-T70S2	KISWEL, KOREA
	TIG-52, TGA-52	TIG-52 / TGA-52	TIEN TAI ELECTRODES CO., TAIWAN
	TGC 50B	TGC 50B	CHOSUN WELDING CO. LTD.
	Bohler N ER 70-S2	Bohler N ER 70-S2	VOESTALPINE BOHLER WELDING
	HYUNDAI 70S-2	HYUNDAI WELDING CO., KOREA	
	D&H /US-2	D&H INDIA ELECTRODES	
	TGC 50B	CHOSUN WELDING CO. LTD.	

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ER70S-G	TGS-50	TGS-50	KOBE STEEL CO. LTD., JAPAN
	SUPERTIG 70-G	SUPERTIG 70-G	SUPER ALLOYS & METALS, THANE
	TIGFIL-G	TIGFIL-G	ADOR WELDING LTD.
	TGA-50	TGA-50	TIEN TAI ELECTRODES CO., TAIWAN
	ST-50G	ST-50G	HYUNDAI WELDING CO., KOREA
	OK TIGROD-SG	OK TIGROD-SG	ESAB INDIA LTD.
ER70S-3	Bohler EML 5	Bohler EML 5	VOESTALPINE BOHLER WELDING
	LNT/ LNM 25	LNT/ LNM 25	LINCOLN ELECTRIC CPMPANY
	KIS-T53	KIS-T53	KISWEL, KOREA
	CARBOROD	CARBOROD	OERLIKON, ZURICH
	OK TIGROD 12.60	OK TIGROD 12.60	ESAB INDIA LTD.
ER70S-6	JAG M1	JAG M1	JAGSHAAN INDUSTRIES, NAGPUR
	CITOFIL	CITOFIL	ADOR WELDING LTD.
	MW-1	MW-1	ESAB INDIA LTD.
	AUTOMIG 70S-6	AUTOMIG 70S-6	ADOR WELDING LTD.
	GM-70	GM-70	GEE LIMITED, THANE
		MIGFAST 1-PSLW	WELDWELL INDUSTRIES, NAGPUR
		UNIWELD 50	UNIQUE WELDING PRODUCTS
		MERIT LMC6	LINCOLN ELECTRIC CPMPANY
		SANWALKA ER70S-6	SHAKUNT ENTP. P. LTD.
		ROYAL 70S6	ROYALARC ELETRODES LIMITED, MUMBAI
	ANANDMIG-1	ANAND ARC ELECTRODES, MUMBAI	
ER70S-A1	F C-Mo	F C-Mo	D&H SECHERON ELECTRODES LTD., INDORE
	TIGFIL 70S-A1	TIGFIL 70S-A1	ADOR WELDING LTD.
	LNT/ LNM-12	LNT/ LNM-12	LINCOLN ELECTRIC CPMPANY
	UNESCO 70S-A1	UNESCO 70S-A1	UNISCO, UK
ER80S-D2	CARBOROD MO	CARBOROD MO	OERLIKON, ZURICH
	SUPERTIG 80S-D2	SUPERTIG 80S-D2	SUPER ALLOYS & METALS, THANE
	TIGFIL-5	TIGFIL -5	ADOR WELDING LTD.
	Union Mo Mn	Union Mo Mn	VOESTALPINE BOHLER WELDING
ER70S-B2L	80S-D2 WW	80S-D2 WW	TECHALLOY, U.K.
	GEETIG 70S-B2L	GEETIG 70S-B2L	GEE LIMITED, THANE
	TGS-1CML	TGS-1CML	KOBE STEEL CO. LTD., JAPAN
ER80S-B2	Union 80 S B2	Union 80 S B2	VOESTALPINE BOHLER WELDING
	F Cr-Mo-1	F Cr-Mo-1	D&H SECHERON ELECTRODES LTD., INDORE
	TIGFIL 80SB2, TIGFIL 15	TIGFIL 15	ADOR WELDING LTD.
	TGS-80B2	TGS-80B2	KOBE STEEL CO. LTD., JAPAN
	UNISCO 80S-B2	UNISCO 80 S-B2	UNISCO, UK
	TIG-80B2	SGCrMo-1	HILARIUS HAARLEM, HOLLAND
	SUPERTIG 80S-B2	SUPERTIG 80S-B2	SUPER ALLOYS & METALS, THANE
	ER 80S-B2	ER 80S-B2	METRODE, U.K.
	OK TIGROD 13.16	OK TIGROD 13.16	ESAB INDIA LTD.
		D&H 80S-B2	D&H INDIA ELECTRODES
ER80S-G		LNT 18	LINCOLN ELECTRIC CPMPANY
	Union 1 CrMo	Union 1 CrMo	VOESTALPINE BOHLER WELDING
	FW CrMo-1	FWCrMo-1	D&H SECHERON ELECTRODES LTD., INDORE
	TIGFIL 15	TIGFIL 15	ADOR WELDING LTD.
	OK TIGROD 13.09	OK TIGROD 13.09	ESAB INDIA LTD.
ER90S-B3		CM1-AG	WELDCRAFT PRIVATE LIMITED, BANGLORE
	Union 90 S B3	Union 90 S B3	VOESTALPINE BOHLER WELDING
	F Cr-Mo-2	F Cr-Mo-2	D&H SECHERON ELECTRODES LTD., INDORE
	OK TIGROD 13.17	OK TIGROD 13.17	ESAB INDIA LTD.
	TGS-90B3	TGS-90B3	KOBE STEEL CO. LTD., JAPAN
	TIGFIL -90SB3	TIGFIL -90SB3, TIGFIL 21	ADOR WELDING LTD.
	TIG-90B3	TIG-90B3	TIEN TAI ELECTRODES CO., TAIWAN
	ER 90S-B3	ER 90S-B3	METRODE, U.K.
	UNISCO 90S B3	UNISCO 90S B3	UNISCO, UK
		SUPERTIG 90S-B3	SUPER ALLOYS & METALS, THANE
	UNISCO 90 S-B3	UNISCO, UK	
	D&H 90S-B3	D&H INDIA ELECTRODES	
	LNT 19	LINCOLN ELECTRIC CPMPANY	
	SGCrMo-2	HILARIUS HAARLEM, HOLLAND	

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APPROVED WELDING CONSUMABLES LIST
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ER80S-B6	Bohler CM 5 IG	Bohler CM 5 IG	VOESTALPINE BOHLER WELDING
	TGS-5CM	TGS-5CM	KOBE STEEL CO. LTD., JAPAN
	LNT-502,5CRMO	LNT-502,5CRMO	METRODE, U.K.
	CARBOROD CrMo5	CARBOROD CrMo5	OERLIKON, ZURICH
	TIGFIL-80SB6	TIGFIL-80SB6	ADOR WELDING LTD.
ER80S-B8	Bohler CM 9 IG	Bohler CM 9 IG	VOESTALPINE BOHLER WELDING
	TGS-9CM	TGS-9CM	KOBE STEEL CO. LTD., JAPAN
	TIGFIL-80SB8	TIGFIL-80SB8	ADOR WELDING LTD.
ER90S-G	Union I CrMo 910	Union I CrMo 910	VOESTALPINE BOHLER WELDING
	FWCrMo-2	FWCrMo-2	D&H SECHERON ELECTRODES LTD., INDORE
	TIGFIL-90SG	CITOTIG-21, TIGFIL-90SG	ADOR WELDING LTD.
	OK TIGROD 13.09	OK TIGROD 13.09	ESAB INDIA LTD.
	SUFFIRE 2CR1MO	SUFFIRE 2CR1MO	MUREX, U.K.
ER90S-B9	Thermanit MTS 3	Thermanit MTS 3	VOESTALPINE BOHLER WELDING
	9CrMoV-N	9CrMoV-N	METRODE, U.K.
ER308 / ER308L	TGS-90B9	TGS-90B9	KOBE STEEL CO. LTD., JAPAN
	ER308L	ER308L	WELDWELL INDUSTRIES, NAGPUR
	VENUS ER308 / VENUS ER308L	VENUS ER308 / VENUS ER308L	VENUS WIRES PRIVATE LTD. MUMBAI
	SST-1	SST-1	JAGSHAAN INDUSTRIES, NAGPUR
	FON A 120	FON A 120	ADOR FONTECH LTD. (AOL)
	HW 308 L	HW 308 L	HONAVAR ELECTRODES LTD., MUMBAI
	OK AUTOROD 16.10	OK AUTOROD 16.10	ESAB INDIA LTD.
	FW 308L	FW 308L	D&H SECHERON ELECTRODES LTD., INDORE
	GETIG 308L	GEETIG 308L	GEE LIMITED, THANE
	19.9L	19.9L	SANDVIK ASIA
	AVESTA ER308L MVR	AVESTA ER308L MVR	AVESTA WELDING, SWEDEN
	TIGINOX 308 ,308L	TIGINOX 308 ,308L	ADOR WELDING LTD.
	XUPERTIG ER308L	XUPERTIG ER308L	EWAC L&T MUMBAI
	TGF 308L	TGF 308L	TASETO, JAPAN
	ER308H	TIGCORD 308L	TIGCORD 308L
SST-1H		SST-1H	JAGSHAAN INDUSTRIES, NAGPUR
AVESTA E308H		AVESTA E308H	AVESTA WELDING, SWEDEN
FW 308H		FW 308H	D&H SECHERON ELECTRODES LTD., INDORE
EWAC 308H		EWAC 308H	EWAC L&T MUMBAI
GEETIG 308H		GEETIG 308H	GEE LIMITED, THANE
ER309, L / ER309Mo, LMo	HW 308H	HW 308H	HONAVAR ELECTRODES LTD., MUMBAI
	VENUS ER309, ER309L, ER309LMo	VENUS ER309 / VENUS ER309L	VENUS WIRES PRIVATE LTD. MUMBAI
	SST-3	SST-3	JAGSHAAN INDUSTRIES, NAGPUR
	AVESTA ER309, ER309L, ER309LMo	AVESTA ER309, ER309L, ER309LMo	AVESTA WELDING, SWEDEN
	HW ER309, ER309L, ER309LMo	HW ER309, ER309L	HONAVAR ELECTRODES LTD., MUMBAI
	FW 309, FW 309L, FW 309LMo	FW 309, FW 309L	D&H SECHERON ELECTRODES LTD., INDORE
	FON 123	FON 123	ADOR FONTECH LTD. (AOL)
	TG 309MoL, TG 309L	TG 309MoL, TG 309L	TASETO, JAPAN
	OK AUTOROD 16.53, 16.30, 16.54	OK AUTOROD 16.53	ESAB INDIA LTD.
	GEETIG 309L	GEETIG 309L	GEE LIMITED, THANE
	24.13L	24.16.3L, 24.13L	SANDVIK ASIA
	XUPERTIG ER309, ER309L, ER309LMo	XUPERTIG ER309, ER309L, ER309LMo	EWAC L&T MUMBAI
TIGINOX ER309, ER309L, ER309LMo	TIGINOX ER309, ER309L, ER309LMo	ADOR WELDING LTD.	
SANICRO 60	SANICRO 60	SANDVIK ASIA	
ER316 / ER316L	VENUS ER316, ER316L	VENUS ER316 / VENUS ER316L	VENUS WIRES PRIVATE LTD. MUMBAI
	SST-2	SST-2	JAGSHAAN INDUSTRIES, NAGPUR
	AVESTA 316, 316L	AVESTA 316, 316L	AVESTA WELDING, SWEDEN
	FON A 121	FON A 121	ADOR FONTECH LTD. (AOL)
	FW 316, FW 316L	FW 316, FW 316L	D&H SECHERON ELECTRODES LTD., INDORE
	HW 316, HW 316L	HW 316, HW 316L	HONAVAR ELECTRODES LTD., MUMBAI
	OK AUTOROD 16.30	OK AUTOROD 16.30	ESAB INDIA LTD.
	19.12.3L	19.12.3L	SANDVIK ASIA
	TIGINOX 316, L	TIGINOX 316, L	ADOR WELDING LTD.
	XUPERTIG ER316, L	XUPERTIG ER316, L	EWAC L&T MUMBAI
	GEETIG 316, L	GEETIG 316, L	GEE LIMITED, THANE

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ER310	AVESTA E310	AVESTA E310	AVESTA WELDING, SWEDEN
	FON A 122	FON A 122	ADOR FONTECH LTD. (AOL)
	OK AUTOROD 16.13	OK AUTOROD 16.13	ESAB INDIA LTD.
	FW 310	FW 310	D&H SECHERON ELECTRODES LTD., INDORE
	GEETIG 310	GEETIG 310	GEE LIMITED, THANE
	XUPERTIG 310	XUPERTIG 310	EWAC L&T MUMBAI
	TIGINOX 310	TIGINOX 310	ADOR WELDING LTD.
	25.20C	25.20C	SANDVIK ASIA
ERNiCr-3	INCO-82	INCO-82	SPECIAL METALS LTD., USA
	P 10	P 10	AVESTA WELDING, SWEDEN
	Thermanit Nicro 82	Thermanit Nicro 82	VOESTALPINE BOHLER WELDING
	TIG Ni 82	TIG Ni 82	FSH WELDING INDIA LTD.
	20.70.Nb	20.70.Nb	METRODE, U.K.
	UTP A 068 HH	UTP A 068 HH	UTP, GERMANY
	HWNiCr-3	HWNiCr-3	HONAVAR ELECTRODES LTD., MUMBAI
	OK AUTOROD 19.85	OK AUTOROD 19.85	ESAB INDIA LTD.
	FON A 521	FON A 521	ADOR FONTECH LTD. (AOL)
	SANICRO 72HP	SANICRO 72HP	SANDVIK ASIA
ERNiCrMo-3	Thermanit 625	Thermanit 625	VOESTALPINE BOHLER WELDING
	INCO-625	INCO-625	SPECIAL METALS LTD., USA
	P 12	P 12	AVESTA WELDING, SWEDEN
	TIG Ni 625	TIG Ni 625	FSH WELDING INDIA LTD.
	62-50	62-50	METRODE, U.K.
	OK AUTOROD 19.82	OK AUTOROD 19.82	ESAB INDIA LTD.
ERNiCrCoMo-1	UTP A 6170 Co	UTP A 6170 Co	VOESTALPINE BOHLER WELDING
	61-70	61-70	METRODE, U.K.
	INCONEEL 617	INCONEEL 617	SPECIAL METALS LTD., USA
ER347 / ER347H	ER 347	ER 347	AVESTA WELDING, SWEDEN
	OK TIGROD 16.11	OK TIGROD 16.11	ESAB INDIA LTD.
	TIGINOX 347	TIGINOX 347	ADOR WELDING LTD.
	FW 347	FW 347	D&H SECHERON ELECTRODES LTD., INDORE
	XUPERTIF 347	XUPERTIF 347	EWAC L&T MUMBAI
	ER 347	ER 347	VENUS WIRES PRIVATE LTD. MUMBAI
	HW 347	HW 347	HONAVAR ELECTRODES LTD., MUMBAI
	TGF 347	TGF 347	TASETO, JAPAN
	347S96, ER347H	347S96, ER347H	METRODE, U.K.
	TS-347	TS-347	TIEN TAI ELECTRODES CO., TAIWAN
E71-T1	DW-100	DW 100	KOBE STEEL CO. LTD., JAPAN
	TWE-711	TWE-711	TIEN TAI ELECTRODES CO., TAIWAN
	AUTOMIG FC-71T1	AUTOMIG FC-12	ADOR WELDING LTD.
	OK TUBROD 15.14A	OK TUBROD 15.14A	ESAB INDIA LTD.
	SF-71	SF-71	HYUNDAI WELDING CO., KOREA
	ROYALFIL-GS 12 R	ROYALFIL-GS 12 R	ROYALARC ELETRODES LIMITED, MUMBAI
	GFC-71	GFC-71	GEE LIMITED, THANE
	SUPER ARC CO2	SUPER ARC CO2	SUPER ALLOYS & METALS, THANE
	BOHLER Ti 71-T1-C	BOHLER Ti 71-T1-C	VOESTALPINE BOHLER WELDING
	SFC-71T	SFC-71T	SOREX, TAIWAN
		UNIWELD 71	UNIQUE WELDING PRODUCTS
		CSF-71T	CHOSUN WELDING CO. LTD.
		K71-T	KISWEL, KOREA
		KFX 71T	KUANG TAI, TAIWAN
	MGA -17	MAILAM INDIA, PONDICHERY	
	PRIMACORE LW71	LINCOLN ELECTRIC CPMPANY	
	SANWALKA E71-T1C	SHAKUNT ENTP. P. LTD.	
	ROBOFIL R71	WELDING ALLOYS GROUP	
E70-T5	MGA-31	MGA- 31	MAILAM INDIA, PONDICHERY
	TWE-715	TWE-715	TIEN TAI ELECTRODES CO., TAIWAN
	OK TUBROD 15.00 A	OK TUBROD 15.00 A	ESAB INDIA LTD.
	SFC 75	SFC 75	SOREX, TAIWAN
	AUTOMIG FC-71T5	AUTOMIG FC-71T5	ADOR WELDING LTD.
E71-T1 A1	GFC-75	GFC-75	GEE LIMITED, THANE
	COREFILL 71T-1 A1	COREFILL 71T-1 A1	D&H SECHERON ELECTRODES LTD., INDORE

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E81-T1 B2	TWE-81T1 B2	TWE-81T1 B2	TIEN TAI ELECTRODES CO., TAIWAN
	SC-81-B2	SC-81-B2	HYUNDAI WELDING CO., KOREA
	DWA-81 B2	DWA-81 B2	KOBE STEEL CO. LTD., JAPAN
	DUAL SHIELD 8000 B2	DUALSHIELD 81T-1 B2	ESAB INDIA LTD.
	CORMET 1	CORMET 1	METRODE, U.K.
	MGA 16	MGA-16	MAILAM INDIA, PONDICHERY
	AUTOMIG FC 81T-B2	AUTOMIG FC 81T-B2	ADOR WELDING LTD.
	SFC-81T1 B2	SFC-81T1 B2	SOREX, TAIWAN
E80-T6 B2	MGA 36	MGA 36	MAILAM INDIA, PONDICHERY
	OK TUBROD 15.20	OK TUBROD 15.20	ESAB INDIA LTD.
E90-T6 B3	MGA 37	MGA 37	MAILAM INDIA, PONDICHERY
	OK TUBROD 15.22	OK TUBROD 15.22	ESAB INDIA LTD.
E91-T1 B3	TWE-91T1 B3	TWE-91T1 B3	TIEN TAI ELECTRODES CO., TAIWAN
	SC-91-B3	SC-91-B3	HYUNDAI WELDING CO., KOREA
	DWA-91 B3	DWA-91 B3	KOBE STEEL CO. LTD., JAPAN
	DUAL SHIELD 9000 B3	DUALSHIELD 91T-1 B3	ESAB INDIA LTD.
	CORMET 2	CORMET 2	METRODE, U.K.
	MGA 17	MGA 17	MAILAM INDIA, PONDICHERY
	AUTOMIG FC91TB3	AUTOMIG FC91TB3	ADOR WELDING LTD.
	SFC-91T1 B3	SFC-91T1 B3	SOREX, TAIWAN
E91T-1 B9	SUPERCORE F91	SUPERCORE F91	METRODE, U.K.
	Thermanit MTS 3 PW	Thermanit MTS 3 PW	VOESTALPINE BOHLER WELDING
E308L-T1	DW-308L	DW-308L	KOBE STEEL CO. LTD., JAPAN
	TFW-308L	TFW-308L	TIEN TAI ELECTRODES CO., TAIWAN
	SW 308 L	SW 308 L	HYUNDAI WELDING CO., KOREA
	SUPERCORE 308H	SUPERCORE 308H	METRODE, U.K.
	SHIELD BRIGHT 308 L	SHIELD BRIGHT 308 L	ESAB INDIA LTD.
		MIGINOX FC 308	ADOR WELDING LTD.
E309L-T1 / E309LMo-T1		K 308 LT1	KISWEL, KOREA
	DW-309L	DW-309L	KOBE STEEL CO. LTD., JAPAN
	TFW-309L	TFW-309L	TIEN TAI ELECTRODES CO., TAIWAN
	SW-309 L	SW-309 L	HYUNDAI WELDING CO., KOREA
	GFW 309L, GFW 309, GFW 309MoL	GFW 309L, GFW 309, GFW 309MoL	TASETO, JAPAN
	SHIELD BRIGHT 309 L/309	SHIELD BRIGHT 309 L/309	ESAB INDIA LTD.
	FCW 309	FCW 309	SELECTARC / FSH WELDING
	E 309L-T	E309L-T	KOREA WELDING CORP.
		K309L-T	KISWEL, KOREA
		MIGINOX FC 309	ADOR WELDING LTD.
		SFC 309LT-1	SOREX, TAIWAN
	WEL FCW 309 L-T	NIPPON, JAPAN	
E316L-T1		KFW309LMoP	KUANG TAI, TAIWAN
		K316L-T	KISWEL, KOREA
EL8	JAG 1	JAG-1	JAGSHAAN INDUSTRIES, NAGPUR
	SUPERARC EL-8	SUPERARC EL-8	SUPER ALLOYS & METALS, THANE
	AUTOMELT GR. A	AUTOMELT GR. A	ADOR WELDING LTD.
	OK AUTOROD 12.08L	OK AUTOROD 12.08L	ESAB INDIA LTD.
EB2		AUTOTHERME GR-A	D&H SECHERON ELECTRODES LTD., INDORE
	Union S 2 CrMo	Union S 2 CrMo	VOESTALPINE BOHLER WELDING
	PREMIERWELD IN92	PREMIERWELD IN92	LINCOLN ELECTRIC CPMPANY
	JAG 22	JAG 22	JAGSHAAN INDUSTRIES, NAGPUR
	PREMIERWELD IN 92	PREMIERWELD IN 92	LINCOLN ELECTRIC CPMPANY
	UP EB 2	UP EB 2	SELECTARC / FSH WELDING
EB3	D&H EB2	D&H EB2	D&H INDIA ELECTRODES
	SUPERARC EB2	SUPERARC EB2	SUPER ALLOYS & METALS, THANE
	Union S 1 CrMo	Union S 1 CrMo	VOESTALPINE BOHLER WELDING
	JAG 23	JAG 23	JAGSHAAN INDUSTRIES, NAGPUR
EM12K	PREMIERWELD IN 93	PREMIERWELD IN 93	LINCOLN ELECTRIC CPMPANY
	UP EB 3	UP EB 3	SELECTARC / FSH WELDING
	D&H EB3	D&H EB3	D&H INDIA ELECTRODES
	SUPERARC EB3	SUPERARC EB3	SUPER ALLOYS & METALS, THANE
EM12K	JAG 3	JAG-3	JAGSHAAN INDUSTRIES, NAGPUR
	AUTOTHERME GR. B	AUTOTHERME GR. B	D&H SECHERON ELECTRODES LTD., INDORE
	OK AUTOROD 12.22L	OK AUTOROD 12.22L	ESAB INDIA LTD.
	AUTOMELT EM12K	AUTOMELT GR EM12K	ADOR WELDING LTD.
	UP EM 12K	UP EM 12K	SELECTARC / FSH WELDING
	SUPERARC EM12K	SUPERARC EM12K	SUPER ALLOYS & METALS, THANE
		PREMIERWELD IN61	LINCOLN ELECTRIC CPMPANY
		AV-2	AV WELDECH PRIVATE LTD., NAGPUR

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EH14	JAG 2	JAG-2	JAGSHAAN INDUSTRIES, NAGPUR
	AUTOTHERME GR. C	AUTOTHERME GR C	D&H SECHERON ELECTRODES LTD., INDORE
	SUPERARC EH-14	SUPERARC EH-14	SUPER ALLOYS & METALS, THANE
	AUTOMELT GR. C	AUTOMELT GR EH14	ADOR WELDING LTD.
EA2	OK AUTOROD 12.40L	OK AUTOROD 12.40L	ESAB INDIA LTD.
	JAG 5	JAG 5	JAGSHAAN INDUSTRIES, NAGPUR
	AUTOTHERME GR. F	AUTOTHERME GR. F	D&H SECHERON ELECTRODES LTD., INDORE
	SUPERARC EA2	SUPERARC EA2	SUPER ALLOYS & METALS, THANE
	AUTOMELT EA2	AUTOMELT EA2	ADOR WELDING LTD.
	OK AUTOROD 12.24L	OK AUTOROD 12.24L	ESAB INDIA LTD.
EA3	UP EA 2	UP EA 2	SELECTARC / FSH WELDING
	Union S 2 Mo	Union S 2 Mo	VOESTALPINE BOHLER WELDING
	JAG 4	JAG 4	JAGSHAAN INDUSTRIES, NAGPUR
	AUTOMELT GR C Mo	AUTOMELT GR C Mo	ADOR WELDING LTD.
	OK AUTOROD 12.33L	OK AUTOROD 12.33L	ESAB INDIA LTD.
EH10K	Union S 4 Mo	Union S 4 Mo	VOESTALPINE BOHLER WELDING
	SUPERARC EA-3	SUPERARC EA-3	SUPER ALLOYS & METALS, THANE
	Union S 3	Union S 3	VOESTALPINE BOHLER WELDING
	JAG 6	JAG 6	JAGSHAAN INDUSTRIES, NAGPUR
EB9	AUTOMELT EH10K	AUTOMELT EH10K	ADOR WELDING LTD.
	SUPERARC EH 10K	SUPERARC EH 10K	SUPER ALLOYS & METALS, THANE
	PREMIERWELD INH10K	PREMIERWELD INH10K	LINCOLN ELECTRIC CPMPANY
	AUTOTHERME GR. E	AUTOTHERME GR. E	D&H SECHERON ELECTRODES LTD., INDORE
SAW Fluxes	OK AUTOROD 12.22L	OK AUTOROD 12.22L	ESAB INDIA LTD.
	Thermanit MTS 3	Thermanit MTS 3	VOESTALPINE BOHLER WELDING
	9CrMoV-N	9CrMoV-N	METRODE, U.K.
	UV 400, 420TT/R	UV 400, 420TT/R	VOESTALPINE BOHLER WELDING
	LA491, LA492	LA491, LA492	METRODE, U.K.
	LINCOLN 780, LINCOLNWELD 888, PREMIERWELD BF1	LINCOLN 780, LINCOLNWELD 960, LINCOLNWELD 888, PREMIERWELD BF1	LINCOLN ELECTRIC CPMPANY
	OP-181	OP 121TT, OP 181	OERLIKON, ZURICH
	OK 10.71/L, OK10.62	OK 10.71/L, OK10.61/L, OK10.81/L,	ESAB INDIA LTD.
	TF 650, TF 565	TF 650, TF 565	TIEN TAI ELECTRODES CO., TAIWAN
	SAF-2, MAXFLUX SAF-8, MAXFLUX SAF-223, MAXFLUX SAF-4, MAXFLUX SAF-4 (SPL), MAXFLUX SAF-8 (PW), MAXFLUX SAF-723	MAXFLUX SAF-2, SAF-4, MAXFLUX SAF 223	D&H SECHERON ELECTRODES LTD., INDORE
	UP BF 10	UP BF 10	SELECTARC / FSH WELDING
	AUTOMELT B20 PLUS, AUTOMELT B71, AUTOMELT A55	AUTOMELT A55 (AUTOMELT GR II)	ADOR WELDING LTD.
	Marathon 543	Marathon 543	VOESTALPINE BOHLER WELDING
	Gr. 253 MA	JAG EZWELD FLUX 18 L	JAG EZWELD FLUX 18 L
AVEZEWELD GR 18L		AVEZEWELD GR 18L	AV WELDTech PRIVATE LTD., NAGPUR
GEE 505		GEE 505	GEE LIMITED, THANE
WELDMET B1-L		WELDMET B1-L	WELMET INDUSTRIES, NAGPUR
Gr. 253 MA	AVESTA 253 MA	AVESTA 253 MA	AVESTA WELDING, SWEDEN
	INOX 253 MA	INOX 253 MA	SELECTARC / FSH WELDING
	SANDVIK 22.12 HT	SANDVIK 22.12 HT	SANDVIK ASIA

Prepared By

Engineer - Welding

P.P. Kakade
01/04/2016
P.P. Kakade

Approved By

Manager - Welding

[Signature]
1.4.16

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THERMAX LIMITED D-13, MIDC INDUSTRIAL AREA, R. D. AGA ROAD,
CHINCHWAD, PUNE 411019, INDIA ☐ TEL.: (020) 27475941 (5 LINES),
27470436 ☐ FAX : (020) 27472049 ☐ Website : www.thermaxglobal.com
IT PAN - AAAC 3910D ☐ Customer Care : 18002090115 (India Toll Free)



THERMAX Vibrant Years

Cooling & Heating Division

Ref : WED/001/2017
Date : 20/05/2017

To,
Raj Kesari Electrodes Pvt Ltd,
F-307, Road No.-12,
Mewar Industrial Area, Madri
Udaipur, India

Subject – Approval for your Brand RAJKESARI 71T-1

Kind. Attention: Mr. H D VORA

Dear Sir,

We have tested above mentioned electrodes, details of which are as given below.

Batch No. : 1623303,
Diameter : 1.2,mm
AWS Classification: E71T-1C
AWS Specification: AWS 5.20

Testing was carried out as per SFA 5.20 E71T-1C ASME Sect. II Part C Edition 2015.
We are glad to inform you that test results meet the requirements of said Code. The
above mentioned electrode is approved & validity of approval is up to 19.05.2019.

You may please note that you have to strictly adhere to all the requirements of SFA
5.20 of ASME Section II Part C latest edition & Addenda. Also you must keep validity of
third party approval & same send to us for our record. For renewal of approval please
refer our procedure TH/WED/12 & strictly follow.

Printing /using of Thermax name or monogram on the any product package or letter
should not be done. Also Thermax can check your product at our vendor places at any
time. Any deviation to Thermax quality compliance approval will be withdrawn

Thanking you,

Yours Faithfully,
For THERMAX LTD.

A handwritten signature in blue ink, appearing to read 'Mahadev S. Gochade'.

Mahadev S. Gochade
Deputy Manager-Welding Engg. Dept
C & H Division,
Thermax Limited

THERMAX LIMITED D-13, MIDC INDUSTRIAL AREA, R. D. AGA ROAD, CHINCHWAD
PUNE 411019, INDIA ☐ TEL.: (020) 27475941 (5 LINES), 27470436 ☐ FAX : (020) 27472049
Website : www.thermaxindia.com

Ref : WED/002/2016
Date: 29/03/2016

Welding Engineering Department



To,
Raj Kesari Electrodes Pvt Ltd,
F-307, Road No.-12,
Mewar Industrial Area, Madri
Udaipur, India

Subject – Approval for your Brand RKW70S-6 (ER70S-6) .

Kind. Attention: Mr. H D VORA

Dear Sir,

We have tested above mentioned electrodes, details of which are as given below.

Batch No. : 160101, 160102,
Diameter: 0.8, 1.2, mm
AWS Classification: ER70S-6
AWS Specification: AWS 5.18

Testing was carried out as per SFA 5.18 ER70S-6 ASME Sect. II Part C Edition 2015. We are glad to inform you that test results meet the requirements of said Code. The above mentioned electrode is approved & validity of approval is upto 28.03.2018.

You may please note that you have to strictly adhere to all the requirements of SFA 5.18 of ASME Section II Part C latest edition & Addenda. Also you must keep validity of third party approval & same send to us for our record. For renewal of approval please refer our procedure TH/WED/12 & strictly follow.

Printing /using of Thermax name or monogram on the any product package or letter should not be done. Also Thermax can check your product at our vendor places at any time. Any deviation to Thermax quality compliance approval will be withdrawn

Thanking you,

Yours Faithfully,
For THERMAX LTD.

Mahadev S. Gochade
Deputy Manager-QAC & Welding Engg. Dept
C & H Division,
Thermax Limited

THERMAX LIMITED D-13, MIDC INDUSTRIAL AREA, R. D. AGA ROAD,
CHINCHWAD, PUNE 411019, INDIA ☐ TEL.: (020) 27475941 (5 LINES),
27470436 ☐ FAX : (020) 27472049 ☐ Website : www.thermaxglobal.com
IT PAN - AAAC 3910D ☐ Customer Care : 18002090115 (India Toll Free)



THERMAX Vibrant Years

Cooling & Heating Division

Ref.WED/RA/2016/11

Date: 20.09.2016

To,

RAJ KESARI ELECTRODES PVT LTD.

35, Ravindra Nagar (Pratap Nagar)

Udaipur - 313001

**Subject: Extension of Approval for your Brand RAJCORD (E6013) &
SUPERLET-18 (E7018)**

Kind. Attention: Mr. HIMANSHU D VORA

Dear Sir,

We have tested above mentioned electrodes for renewal of approval.

Also we have gone through Xerox copies of valid & earlier IBR approval letters. We are glad to inform you that approval has been extended for 2 years. New validity is up to 19.09.2018

You have to strictly adhere to SFA 5.1 of ASME section II Part C requirements latest edition & addenda. Also you shall have always valid IBR approval & same letter send to us for our record.

Printing /using of Thermax name or monogram on the any product package or letter should not be done. Also Thermax can check your product at our vendor places at any time. Any deviation to Thermax quality compliance approval will be withdrawn.

Regards,

For Thermax Ltd.

A handwritten signature in blue ink, appearing to read 'Mahadev S. Gochade', written over a blue horizontal line.

Mahadev S.Gochade
Deputy Manager-QAC & Welding
(Cooling & Heating Division)