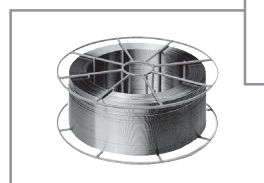


Jämförelselista

mellan olika fabrikat av tillsatsmaterial



**Hitsauspuikot seostamattomalle teräkselle (yleiset rakenneteräkset, paineastiateräkset ja vast.)**

ELGA	ESAB	FILARC	LINCOLN	SAF OERLIKON	BÖHLER THYSSEN	ETC
P 44	OK 46.64	48	Supra	Safer L 51 / Overcord	612	PH 48
P 45S	OK 46.00	68	Gul / Omnia	Safer G 48N / Overcord U	FOX OHV / Phoenix Blau	PH 68
P 47D	OK 53.16	36 D		Safer N 49 / Spezial	FOX EV 50-A / 614Kb / Spezial D	PH 37
P 47	OK 53.00 / 53.05	56 S	Conarc 51 / Baso 100	Prestige / Tenax 50	FOX EV 47 / SH Grün K52W	PH 36D / 36S
P 48M	OK 48.05	35	Baso G / Conarc 48	Fincito / Tenacito	FOX EV 50 / 51 / SH Grün K50W	PH 35S
P 48P	OK 53.70		Baso 48SP		50 Pipe	
P 48S	OK 48.05 / 48.00	35	Baso G / Conarc 48	Tenacito	FOX EV 50 / 51 / 613 / 7018	PH 35S
P 51	OK 48.04 / 48.15 / 55.00	77	Baso 120	NF 510A / Supercito / Supercord S	EV 50-AK / 120K	PH 77
P 52T						
P 54	OK 53.35	27	Baso 26V	NF 51 / Verticito		PH 27 / 27H
Maxeta 5	OK Femax 39.50		Ferrod 165A	Safer KF 160 / Citorapid160W	HL 160 Ti / Rot AR160	
Maxeta 10	OK Femax 33.30	C 23 S	Ferrod 135T	Safer GF 130S	HL 130Ti	PH C23S
Maxeta 11	OK Femax 33.80 / 33.81	C 44 H	Ferrod185T	Ferrocord R180/OH Blau 180/GF 180	HL 180 Ti	PH C23H
Maxeta 16	OK Femax 33.65 / 33.60	C 23	Ferrod160T	Ferrocord R160 / OH Blau Ti / GF160	HL 160 Ti / Rot R 160	PH C23
Maxeta 20	OK Femax 38.48	C57	Conarc L 150	Safer NF 52N	Rot BR 160	PH C16S
Maxeta 21	OK Femax 38.65	C6	Conarc V 180	Febacito 160 S	HL 180 Kb	PH C6
Maxeta 22	OK Femax 38.95	C 6 HH	Conarc V 220	NF 53		PH C6HH

Hitsauspuikot niukkaseosteisille ja kuumalujille teräksille

ELGA	ESAB	FILARC	LINCOLN	SAF OERLIKON	BÖHLER THYSSEN
P 62MR	OK 48.08	76 S	Kryo 1	Safer NF 59 / Tenacito 38R	FOX EV 60
P 81CR	OK 74.46	KV 2	SL 12G	Molycord Kb	FOX DMO Kb
P 83CR	OK 76.18	KV 5 L	SL 19G	Cromocord Kb	FOX DCMS Kb
P 110MR	OK 75.75	118	Conarc 80	Tenacito 80	FOX EV 75 / 85
Maxeta 24	OK 38.68		Kryo 1-180	NF 54	

Täytelangat seostamattomalle teräkselle (yleiset rakenneteräkset, paineastiateräkset ja vast.)

ELGA	ESAB	FILARC	LINCOLN	SAF OERLIKON	FILEUR	NST
Elgacore DW 50	15.13 / 15.14	PZ 6113 / 6111	OS 71E-H / 71M-H	Fluxofil 14 HD / SD 100 Shippy	ARS 5 / PR 5	SF 1E / FC-1
Elgacore DWA 50	15.13 / 15.14	PZ 6113 / 6111	OS 71EH	Fluxofil 14 HD / SD 100 Shippy	ARS / PRS	SF 1A / FC-1
Elgacore DWX 50	15.13 / 15.14	PZ 6113 / 6111	OS 71EH / 71M-H	Fluxofil 14 HD / SD 100 Shippy	ARS 5 / ARS / PR 5	SF 1E / FC-1
Elgacore DWA 51B	15.00	PZ 6130	OS T55-H	Fluxofil 30 / SD 400	AB / PB	FC-4
Elgacore DWA 55E	15.17		OS 81 Ni 1-H	SD 100 Ni / Fluxofil 20	ARS 10	SF-3A
Elgacore DWA 52F	15.18	PZ 6111			AR / PR	
Elgacore DW 588		PZ 6112		Fluxofil 18	AR 30S / PR 30S	
Elgacore MXA 100	14.11 / 14.13	PZ 6103HS/6105R	OS MC 710-H	SD 200 / 206 / M10	AMC 01 / PMC	MC-1
Elgacore MXX 100	14.13	PZ 6102	OS MC 710-H	SD 206A / M8	GPM	SM-1A
Elgacore MXA 100XP	14.12		OS MC 460 VD-H			
Elgacore MX 100T	14.13	PZ 6102	OS MC 710-H	SD 206A / M8	GPM	MC-1

Täytelangat niukkaseosteisille ja kuumalujille teräksille

ELGA	ESAB	FILARC	LINCOLN	SAF OERLIKON	FILEUR	NST
Elgacore DWA 55L		PZ 6138	OS 81K2-H	SD 128 Sr	ARS 10 / ARS 20 / PR 10	SF 3AM
Elgacore DWA 55LSR	15.17 SR	PZ 6138SR	OS 81Ni1-HSR	SD 128 Sr		SF 3AM
Elgacore DWA 55Ni1	15.17 / 15.17 SR	PZ 6138 / 6138SR	OS 81Ni1-H/OS 81Ni1-HSR	SD 128 Sr / SD 100Ni	ARS 10 / PR 10	SF 3AM / FC-Ni1
Elgacore DWA 65L					ARS 18	SF 50A
Elgacore MXA 55T	14.05	PZ 6104	OS MC 715-H	SD 202	AMC 01S / 05 / PMC 05 / 10	MC-RS

MAG-langat seostamattomille ja niukkaseosteisille teräksille

ELGA	ESAB	LINCOLN	SAF OERLIKON	BÖHLER THYSSEN
Elgomatic 100	12.50 / 12.51	LNM 26 / Supra MIG / Ultramag	Carbofil 1 / Nertalic 70A / Starmag	EMK 6 / SG2-H
Elgomatic 103	12.63 / 12.64	LNM 27	Carbofil 1a	EMK 7
Elgomatic 135	13.13 / 13.29	LNM MoNiVa	Carbofil NiMoCr / Nertalic 88	NiMo 1,2-IG / X 70-IG
Elgomatic 140	13.26	LNM 28		NiCu 1-IG
Elgomatic 181CR	13.09	LNM 12	Carbofil Mo / Nertalic 86	DMO-IG
Elgomatic 183CR	13.12	LNM 19	Carbofil CrMo1	DCMS-IG

Jauhekaarihitsauslangat seostamattomille ja niukkaseosteisille teräksille

ELGA	ESAB	LINCOLN	SAF OERLIKON	BÖHLER THYSSEN
Elgasaw 101	12.10	L60	OE S1 / AS 26	Union S1
Elgasaw 102	12.20	LNS 135	OE S2 / AS 35	Union S2
Elgasaw 102Si	12.22	L61		Union S2 Si

Angående flux,
kontakta Elga direkt.

TIG - langat seostamattomille ja niukkaseosteisille teräksille

ELGA	ESAB	LINCOLN	SAF OERLIKON	BÖHLER THYSSEN
Elgatig 100	12.64	LNT 26	OE-SG2	EMK 6
Elgatig 135	13.13			NiMo 1.2-IG
Elgatig 162	13.26	LNT Ni 1	OE-Ni 38R	I 52 Ni
Elgatig 181CR	13.09	LNT 12	OE-Mo	DMO-IG
Elgatig 183CR	13.12	LNT 19	OE-CrMo1/ Nertal CD60	DCMS-IG

Hitsauspuikot ruostumattomille teräksille ja nikkeliseoksille.

ELGA	ESAB	LINCOLN	SAF OERLIKON	AVESTA	BÖHLER THYSSEN
Cromarod 253	OK 62.53			253 MA AC/DC	
Cromarod 308H	OK 61.50	Arosta 304H		308/308H AC/DC	AS 2-A
Cromarod 308L	OK 61.30	Limarosta 304L	Supranox 308L / SN R 308L	308L/MVR 3D	EAS 2-A
Cromarod 308LP	OK 61.10			308L/MVR-4D	EAS 2TS
Cromarod 309L	OK 67.60	Limarosta 309S	Supranox 309L / SN R 309L	309L 3D	CN 23/12-A
Cromarod 309MoL	OK 67.70	Arosta 309Mo	Supranox 309MoL / SN R 309Mo	P5 3D	CN 23/12 Mo-A/ 6824 MoLC
Cromarod 309MoLP	OK 67.20			P5-4D	
Cromarod 309MoL-S	OK 67.72	Nichroma 160	Ferinox / SSD 24.12Mo		
Cromarod 310	OK 67.13	Intherma 310	SN R 25.20	310 AC/DC	FFB-A / 68H
Cromarod 312	OK 68.82 / 68.81	Arosta 312	Inox 29/9 / Safinox R 312	P7 AC/DC	CN 29/9-A / 65D
Cromarod 316L	OK 63.30	Limarosta 316L	Supranox 316L / SN R 316L	316L/SKR 3D	EAS 4M-A / 68 MoLC
Cromarod 316LP	OK 63.20	Arosta 316LP		316L/SKR-4D	EAS 4M-TS
Cromarod 316LV	OK 63.34	Vertarosta 316L	Vertinox 316L	316LSKR-VDX AC/DC	EAS 4M-VD / 684 MoLC
Cromarod 316L-140	OK 63.41	Limarosta 316L-130	Supranox 316LS / SD 316HR	316L/SKR-HX 2D	68 MoLCHL
Cromarod 318	OK 63.80	Arosta 318	Supranox 318 / SN R 318	318SKNb AC/DC	SAS 4-A
Cromarod 347	OK 61.80 / 61.81	Arosta 347	Supranox 347 / SN R 347	347 MVNb AC/DC	SAS 2-A
Cromarod 383		NiCro 31/27		383 AC/DC	
Cromarod 385	OK 69.33	Jungo 4500		904L AC/DC	CN 20/25 M / 1925
Cromarod Duplex	OK 67.50	Arosta 4462	Lexal E 22.9.3N	2205 3D	CN 22/9 N / 6808 Mo
Cromarod Duplex -140	OK 67.51	4462-145	Lexal E 22.9.2HR	2205-HX 2D	
Cromarod Duplex LP	OK 67.53			2205-4D	
Cromarod 2507B	OK 68.55	Jungo Zeron 100			6810 MoKb
Cromarod 82	OK 92.26	NiCro 70/19	Supranel 600 / Safinox B 011	P10 Basic	NIBAS 70/20 / 68 HH
Cromarod 625	OK 92.45	NiCro 60/20	Supranel 625 / Safinel 625	P625 Basic	NIBAS 625 / 6222 Mo

Täytelangat ruostumattomille teräksille

ELGA	ESAB	LINCOLN	SAF OERLIKON	BÖHLER THYSSEN	AVESTA	NST
Cromacore DW 308L	14.30	COR-A-ROSTA 304L	SD 650	EAS 2-FD	FCW 2D 308L/MVR	
Cromacore DW 308LP	14.20	COR-A-ROSTA P-304L	SD 650P	EAS 2 PW-FD	FCW 3D 308L/MVR	
Cromacore DW 309L	14.32	COR-A-ROSTA 309L	SD 654	CN 23/12-FD	FCW 2D 309L	309LT
Cromacore DW 309LP	14.22	COR-A-ROSTA P309L	SD 654P	CN 23/12 PW-FD	FCW 3D 309L	A-309L
Cromacore DW 309MoL	14.33	COR-A-ROSTA 309MoL		CN 23/12 Mo-FD	FCW 2D P5	309MoLT
Cromacore DW 309MoLP		COR-A-ROSTA P309MoL	SD 654Mo	CN 23/12 Mo PW-FD	FCW 3D P5	A-309MoL
Cromacore DW 316L	14.31	COR-A-ROSTA 316L	SD 652	EAS 4M-FD	FCW 2D 316L/SKR	316LT
Cromacore DW 316LP	14.21	COR-A-ROSTA P316L	SD 652P	EAS 4 PW-FD	FCW 3D 316L/SKR	A-316L
Cromacore DW 329A Duplex	14.37	COR-A-ROSTA 4462	Lexal TA 22 9 3N	CN 22/9N-FD	FCW 2D/2205	
Cromacore DW 329AP Duplex	14.27	COR-A-ROSTA P4462	Lexal T 22 9 3N	CN 22/9 PW-FD	FCW 2205-PW	329J3L

MIG - langat ruostumattomille teräksille ja nikkeliseoksille

ELGA	ESAB	LINCOLN	SAF OERLIKON	AVESTA	SANDVIK	BÖHLER THYSSEN
Cromamig 307Si	16.95	307	Nertalic 51 / Inertfil 18 8 6	307Si	18.8. Mn	A7-IG
Cromamig 308LSi	308LSi	304LSi	Nertalic 50 / Inertfil 19 9 nC	308LSi/MVR-Si	19.9.LSi	EAS 2-IG(Si)
Cromamig 309LSi	309LSi	309LSi	Nertalic 54 / Inertfil 24 12 nC	309LSi	24.13.LSi	CN 23 / 12-IG
Cromamig 310	310	310	Nertalic 55 / Inertfil 25 20	310	25.20.C	FFB-IG
Cromamig 316LSi	316LSi	316LSi	Nertalic52 / Inertfil 19 12 3 nC	316LSi/SKR-Si	19.12.3.LSi	EAS 4 M-IG(Si)
Cromamig 347Si	347Si	347 Si	Nertalic 53 / Inertfil 19 9 Nb	347Si/MVNb-Si	19.9.NbSi	SAS 2-IG(Si)
Cromamig 625	19.82	NiCro 60/20	Nertalic 625 / Nifil 625	P 12	Sancro 60	NIBAS 625-IG
Cromamig Duplex	2209	4462	Lexal G 22 9 3 N/Inertfil 22 9 3 nC	2205	22.8.3.L	CN 22/9 N-IG



TIG-langat ruostumattomille teräksille ja nikkelseoksille

ELGA	ESAB	LINCOLN	SAF OERLIKON	AVESTA	SANDVIK	BÖHLER THYSSEN
Cromatig 308LSi	308LSi	304LSi	Nertalinox CN 18.10 / Inertfil 19 9 nC	308 L-Si/MVR-Si	19.9.LSi	EAS 2-IG(Si) / JE 308LSi
Cromatig 309LSi	309LSi	309LSi	Nertalinox CN 18.10 Nb / Inertfil 24 12 nC	309 L-Si	24.13.LHF	CN 23/12-IG / 25/14E 309L
Cromatig 316LSi	316LSi	316LSi	Nertalinox CND 20.10.3 / Inertfil 19 12 3 nC	316 L-Si/SKR-Si	19.12.3.LSi	EAS 4 M-IG(Si) / A68 MoLC
Cromatig Duplex	2209	4462	Lexal W 22 9 3 N / Inertfil 22 9 3 nC	2205	22.8.3.L	CN 22/9 N-IG / A 6808 Mo
Cromatig 625	19.82	NiCro 60/20	Nertal 625 / Nifil 625	P 12	Sanicro 60	NIBAS 625-IG / A 6222 Mo

Jauhekaarihitsauslangat- ja jauheet ruostumattomille teräksille

ELGA	ESAB	AVESTA	LINCOLN	BÖHLER THYSSEN
Cromasaw 308L	308L	308L/MVR	LNS 304L	JE 308L / EAS 2-UP
Cromasaw 309L	309L	309L	LNS 309L	25/14 E-309L / CN 23/12-UP
Cromasaw 316L	316L	316L/SKR	LNS 316L	GE 316L / EAS 4M-UP
Cromasaw Duplex	2209	2205	LNS 4462	22/09 / CN 22/9 N-UP
Cromaflex 300B	10.93	805	P2000	BB 202 / 431

MIG-langat alumiiniseosten hitsaamiseen

ELGA	ESAB	LINCOLN	SAF OERLIKON	BÖHLER THYSSEN
Alumig Si 5	4043	AlSi 5	Nertalic 15 / Alufil Al Si 5	AlSi 5
Alumig Mg5	5356	AlMg 5	Nertalic 30 / Alufil Al Mg 5	AlMg 5
Alumig Mg4,5 Mn	5183	AlMg 4,5 Mn	Nertalic 26 / Alufil Al Mg 4,5 Mn	AlMg 4,5 Mn

TIG-langat alumiiniseosten hitsaamiseen

ELGA	ESAB	LINCOLN	SAF OERLIKON	BÖHLER THYSSEN
Alutig Si 5	4043	AlSi 5	Alufil Al Si 5	AlSi 5
Alutig Mg 5	5356	AlMg 5	Nertal AG 5 / Alufil Al Mg 5	AlMg 5
Alutig Mg4,5 Mn	5183	AlMg 4,5 Mn	Nertal AG 4 / Alufil Al Mg 4,5 Mn	AlMg 4,5 Mn

Hitsauspuikot korjauksiin ja kunnossapitoon

ELGA	CASTOLIN	ESAB	BÖHLER THYSSEN
Elgaloy Hard 30	6200	83.27 / 83.28	Dur 350
Elgaloy Hard 60	N 102	83.53 / 83.65	67 S/ Dur 600
Elgaloy Hard 100	XHD-6710	84.78	711B / Ledurit 60
Elgaloy Mix 18	XHD-646	67.52	630
Elgaloy Mix 18B		67.45	63
Elgaloy Cast Ni	2-44	92.18	8 C
Elgaloy Cast NiFe	XHD-2230	92.58	85 FN

MAG_ ja täytelangat korjauksiin jakunnossapitoon

ELGA	CASTOLIN	ESAB	BÖHLER THYSSEN
Elgaloy Hard R 30	3110	15.40	AF Dur 350
Elgaloy Hard R 60	4415	15.52	AF Dur 600
Elgaloy Hard R 100	4660	14.70	AF Ledurit 60
Elgaloy Mix 18R	3302	14.71	AF A 7
Elgaloy Hard 60M	45351	13.91	A Dur 600

Denna jämförelselista är en vägledning. På grund av det stora urvalet av tillsatsmaterial kan det på enskilda produkter vara svårt att ge en helt komplett jämförelse.

Elga tillämpar minimikvantiteter på vissa produkter. För mer information kontakta Elgas kundtjänst på Tel: 031-726 46 00.