

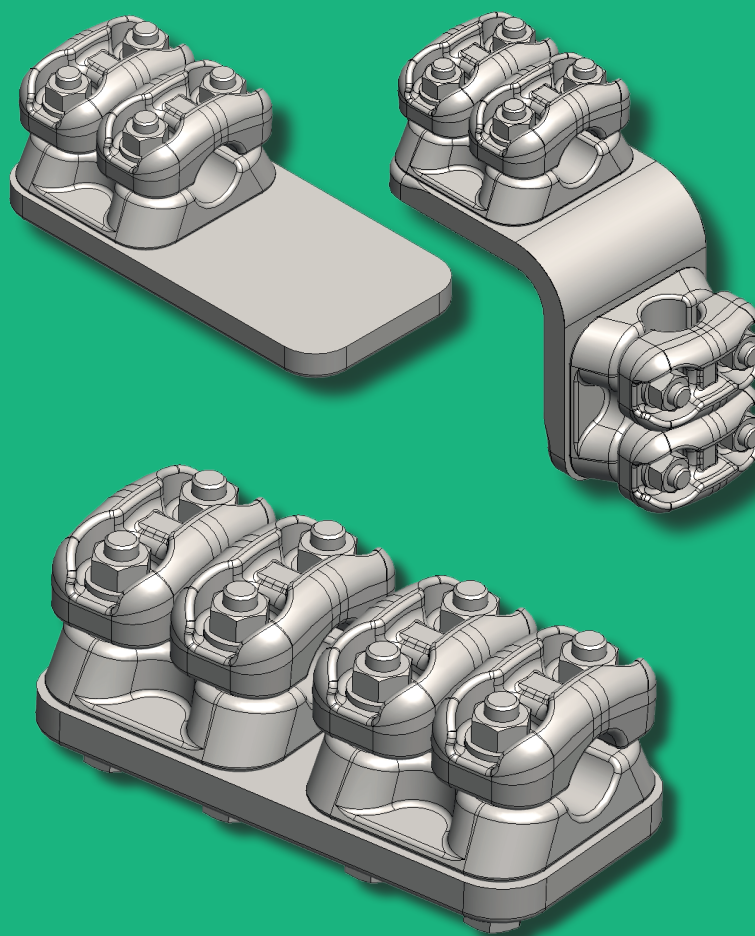
M E L
B Y
E

Energi

Multifunksjonsklemmer fra Melbye



ENERGI



V1.7
2024

Stasjonsklemmer

Mange års produksjon av stasjonsklemmer har lært oss at korte leveringstider kan være avgjørende for igangsettelse og drift av stasjonsanlegg. Særlig ved gjennomføring av reparasjoner og revisjoner, men også ved montasje av nyanlegg.

Vi tar dette på alvor og har derfor startet produksjon av spesielle typer stasjonsklemmer. Disse vil kunne leveres på svært kort tid. Våre stasjonsklemmer er meget universelle og er bygget opp av enkle elementer. Disse elementene kan benyttes sammen med skinner for å bygge opp flere ulike varianter. Klemmene er beregnet for spenning opp til 245 kV.

(Disse kan til nød også benyttes for høyere spenninger, men bør da eventuelt skiftes ut senere hvis fare for korona). Elementene leveres i to størrelser: En type for diameter 17-37 mm, og en for diameter 37-47 mm. Disse to typene kan igjen kombineres. Ved Al/Cu-forbindelser benyttes cupal-blikk.

Klemmene går under betegnelsen MFK-multifunksjonsklemmer (MFK).

Standard leveringstid for MFK er to uker, men vil kunne leveres raskere mot et forseringstillegg.

Tekniske data

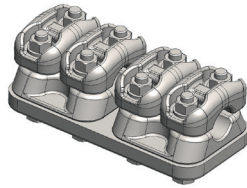
Element type	Diam. omr. mm	Antall deksler stk	Spenning kV	Maks belastn. Amp	Kortslutn. strøm kAIs
2d	17-37	2	245	800	50
3d	17-37	3	245	1300	63
2D	37-47	2	245	1000	50
3D	37-47	3	245	1600	63

Elementene bygges sammen til ferdige klemmer på al-skinner, tykkelse 15 mm.

Ved bestilling må line/boltdiameter oppgis. Likeledes type klemme: Rett, 45°, 90°, antall deksler, simplex, duplex, amperebelastning etc.

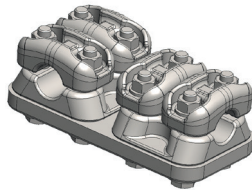
Kontakt vår kundeservice dersom du har behov for assistanse eller tegninger.

MFK Rett aluminiumsklemme



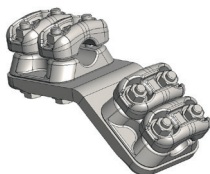
Varenr.	Beskrivelse	Typenummer	Nto. vekt g	IN (A)	Hole d	Hole D
110101	MFK Rett aluminiumsklemme 2d+2d 17-37mm/17-37mm	MFK R 2d+2d	3 180	800	17-37	37-47
110105	MFK Rett aluminiumsklemme 2d+3D 17-37mm/37-47mm	MFK R 2d+3D	4 540	800	17-37	37-47
110106	MFK Rett aluminiumsklemme 2d+2D 17-37mm/37-47mm	MFK R 2d+2D	3 780	800	17-37	37-47
110109	MFK Rett aluminiumsklemme 3d+2d 17-37mm/17-37mm	MFK R 3d+2d	3 784	800	17-37	37-47
110112	MFK Rett aluminiumsklemme 3d+3d 17-37mm/17-37mm	MFK R 3d+3d	4 380	1300	17-37	37-47
110115	MFK Rett aluminiumsklemme 2D+2D 37-47mm/37-47mm	MFK R 2D+2D	4 380	1000	17-37	37-47
110119	MFK Rett aluminiumsklemme 2D+3d 37-47mm/17-37mm	MFK R 2D+3d	4 380	1000	17-37	37-47
110120	MFK Rett aluminiumsklemme 3D+3D 37-47mm/37-47mm	MFK R 3D+3D	5 900	1600	17-37	37-47
110121	MFK Rett aluminiumsklemme 3d+3D 17-37mm/37-47mm	MFK R 3d+3D	5 140	1300	17-37	37-47
110124	MFK Rett aluminiumsklemme 2D+3D 37-47mm/37-47mm	MFK R 2D+3D	5 140	1000	17-37	37-47

MFK T aluminiumsklemme



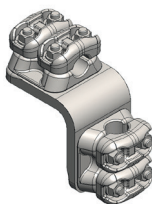
Varenr.	Beskrivelse	Typenummer	Nto. vekt g	IN (A)	Hole d	Hole D
110201	MFK T-aluminiumsklemme 2d+2d 17-37mm/17-37mm	MFK T 2d+2d	3 180	800	17-37	37-47
110202	MFK T-aluminiumsklemme 2d+3d 17-37mm/17-37mm	MFK T 2d+3d	3 780	800	17-37	37-47
110205	MFK T-aluminiumsklemme 3d+2D 17-37mm/37-47mm	MFK T 3d+2D	3 000	1000	17-37	37-47
110209	MFK T-aluminiumsklemme 2d+2d 17-37mm/17-37mm	MFK T 2d+2d	3 180	800	17-37	37-47
110210	MFK T-aluminiumsklemme 3d+3d 17-37mm/17-37mm	MFK T 3d+3d	4 388	1300	17-37	37-47
110213	MFK T-aluminiumsklemme 3d+3D 17-37mm/37-47mm	MFK T 3d+3D	5 140	1300	17-37	37-47
110214	MFK T-aluminiumsklemme 2D+2d 37-47mm/17-37mm	MFK T 2D+2d	3 780	800	17-37	37-47
110215	MFK T-aluminiumsklemme 2D+2D 37-47mm/37-47mm	MFK T 2D+2D	4 380	1000	17-37	37-47
110216	MFK T-aluminiumsklemme 2D+3D 37-47mm/37-47mm	MFK T 2D+3D	4 384	1000	17-37	37-47
110217	MFK T-aluminiumsklemme 3D+3d 37-47mm/17-37mm	MFK T 3D+3d	5 144	1300	17-37	37-47
110218	MFK T-aluminiumsklemme 3D+3D 37-47mm/37-47mm	MFK T 3D+3D	5 140	1600	17-37	37-47

MFK 45 grader aluminiumsklemme



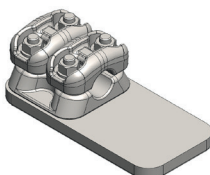
Varenr.	Beskrivelse	Typenummer	Nto. vekt g	IN (A)	Hole d	Hole D
110301	MFK 45 grader aluminiumsklemme 2d+2d 17-37mm /17-37mm	MFK 45 gr 2d+2d	3590	800	17-37	37-47
110302	MFK 45 grader aluminiumsklemme 2d+3D 17-37mm/37-47mm	MFK 45 gr 2d+3D	3590	800	17-37	37-47
110303	MFK 45 grader aluminiumsklemme 2d+2D 17-37mm/37-47mm	MFK 45 gr 2d+2D	3915	800	17-37	37-47
110304	MFK 45 grader aluminiumsklemme 2D+3d 37-47mm /17-37mm	MFK 45 gr 2D+3d	3590	1000	17-37	37-47
110305	MFK 45 grader aluminiumsklemme 3d+3d 17-37mm / 17-37mm	MFK 45 gr 3d+3d	3590	1300	17-37	37-47
110306	MFK 45 grader aluminiumsklemme 3d+3D 17-37mm/37-47mm	MFK 45 gr 3d+3D	3590	1300	17-37	37-47
110307	MFK 45 grader aluminiumsklemme 3d+2D 17-37mm/37-47mm	MFK 45 gr 3d+2D	4537	1000	17-37	37-47
110308	MFK 45 grader aluminiumsklemme 2d+3D 17-37mm/37-47mm	MFK 45 gr 3d+3D	5297	800	17-37	37-47
110309	MFK 45 grader aluminiumsklemme 2D+2D 37-47mm/37-47mm	MFK 45 gr 2D+2D	4533	1000	17-37	37-47
110310	MFK 45 grader aluminiumsklemme 3D+3D 37-47mm/37-47mm	MFK 45 gr 3D+3D	6053	1600	17-37	37-47

MFK 90 grader aluminiumsklemme



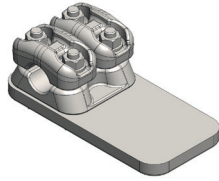
Varenr.	Beskrivelse	Typenummer	Nto. vekt g	IN (A)	Hole d	Hole D
110401	MFK 90 grader aluminiumsklemme 2d+2d 17-37mm/17-37mm	MFK 90 gr 2d+2d	3310	800	17-37	37-47
110402	MFK 90 grader aluminiumsklemme 2d+3d 17-37mm/17-37mm	MFK 90 gr 2d+3d	3919	800	17-37	37-47
110403	MFK 90 grader aluminiumsklemme 2d+2D 17-37mm/37-47mm	MFK 90 gr 2d+3D	3915	800	17-37	37-47
110404	MFK 90 grader aluminiumsklemme 2d+3D 17-37mm/37-47mm	MFK 90 gr 2d+3D	4675	800	17-37	37-47
110405	MFK 90 grader aluminiumsklemme 3d+2D 17-37mm/37-47mm	MFK 90 gr 3d+2D	4515	1000	17-37	37-47
110406	MFK 90 grader aluminiumsklemme 3d+3D 17-37mm/37-47mm	MFK 90 gr 3d+3D	5270	1300	17-37	37-47
110407	MFK 90 grader aluminiumsklemme 3d+3d 17-37mm/17-37mm	MFK 90 gr 3d+3d	4523	1300	17-37	37-47
110408	MFK 90 grader aluminiumsklemme 2D+2D 37-47mm/37-47mm	MFK 90 gr 2D+3D	4515	1000	17-37	37-47
110409	MFK 90 grader aluminiumsklemme 2D+3D 37-47mm/37-47mm	MFK 90 gr 2D+3D	5275	1000	17-37	37-47
110410	MFK 90 grader aluminiumsklemme 3D+3D 37-47mm/37-47mm	MFK 90 gr 3D+3D	6035	1600	17-37	37-47

MFK Rett aluminium skinnklemme



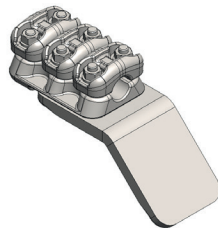
Varenr.	Beskrivelse	Typenummer	Nto. vekt g	IN (A)	Hole d	Hole D
110501	MFK Rett aluminium skinnklemme 2d 17-37mm	MFK R S 2d	2010	800	17-37	37-47
110505	MFK Rett aluminium skinnklemme 3d 17-37mm	MFK R S 3d	2610	1300	17-37	37-47
110513	MFK Rett aluminium skinnklemme 2D 37-47mm	MFK R S 2D	2610	1000	17-37	37-47
110519	MFK Rett aluminium skinnklemme 3D 37-47mm	MFK R S 3D	3370	1600	17-37	37-47

**MFK T
skinneklemme**



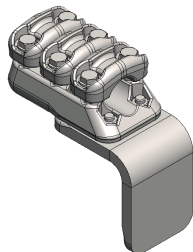
Varenr.	Beskrivelse	Typenummer	Nto. vekt g	IN (A)	Hole d	Hole D
110601	MFK T-aluminium skinneklemme 2d 17-37mm	MFK T S 2d	2010	800	17-37	37-47
110604	MFK T-aluminium skinneklemme 3d 17-37mm	MFK T S 3d	2610	1300	17-37	37-47
110606	MFK T-aluminium skinneklemme 2D 37-47mm	MFK T S 2D	2610	1000	17-37	37-47
110607	MFK T-aluminium skinneklemme 3D 37-47mm	MFK T S 3D	3370	1600	17-37	37-47

**MFK 45 grader
skinneklemme**



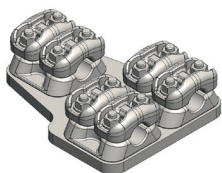
Varenr.	Beskrivelse	Typenummer	Nto. vekt g	IN (A)	Hole d	Hole D
110701	MFK 45 grader aluminium skinneklemme 3d 17-37mm	MFK 45 gr S 3d	2610	1300	17-37	37-47
110702	MFK 45 grader aluminium skinneklemme 2d 17-37mm	MFK 45 gr S 2d	2125	800	17-37	37-47
110703	MFK 45 grader aluminium skinneklemme 2D 37-47mm	MFK 45 gr S 2D	2725	1000	17-37	37-47
110704	MFK 45 grader aluminium skinneklemme 3D 37-47mm	MFK 45 gr S 3D	3485	1600	17-37	37-47

**MFK 90 grader
skinneklemme**



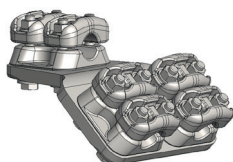
Varenr.	Beskrivelse	Typenummer	Nto. vekt g	IN (A)	Hole d	Hole D
110803	MFK 90 grader aluminium skinneklemme 3D 37-47mm	MFK 90 gr S 3D	3485	1600	17-37	37-47
110804	MFK 90 grader aluminium skinneklemme 2d 17-37mm	MFK 90 gr S 2d	2125	800	17-37	37-47
110806	MFK 90 grader aluminium skinneklemme 2D 37-47mm	MFK 90 gr S 2D	2725	1000	17-37	37-47
110807	MFK 90 grader aluminium skinneklemme 3d 17-37mm	MFK 90 gr S 3d	2610	1300	17-37	37-47

MFK Duplex Rett



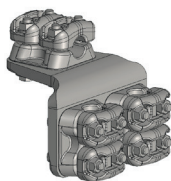
Varenr.	Beskrivelser	Typenummer	Nto vekt g	IN (A)	Hole d	Hole D
112101	MFK Duplex Rett 3 x 17-37mm 2d	MFK Duplex Rett 3x2d	4770	800	17-37	37-47
112102	MFK Duplex Rett 3 x 37-47mm 2D	MFK Duplex Rett 3x2D	6570	1000	17-37	37-47
112103	MFK Duplex Rett 3 x 17-37mm 3d	MFK Duplex Rett 3x3d	6582	1300	17-37	37-47
112104	MFK Duplex Rett 3 x 37-47mm 3D	MFK Duplex Rett 3x3D	8850	1600	17-37	37-47
112105	MFK Duplex Rett 1 x 37-47mm 2D 2 x 17-37mm 2d	MFK Duplex Rett 1x2D+2x2d	5370	1000	17-37	37-47
112106	MFK Duplex Rett 1 x 37-47mm 2D 2 x 17-37mm 3d	MFK Duplex Rett 1x2D+2x3d	6587	1000	17-37	37-47
112107	MFK Duplex Rett 1 x 17-37mm 3d 2 x 17-37mm 2d	MFK Duplex Rett 1x3d+2x2d	6130	1300	17-37	37-47
112108	MFK Duplex Rett 1 x 37-47mm 3D 2 x 17-37mm 2d	MFK Duplex Rett 1x3D+2x2d	7338	1600	17-37	37-47

MFK Duplex 45 grader



Varenr.	Beskrivelser	Typenummer	Nto vekt g	IN (A)	Hole d	Hole D
112109	MFK Duplex 45 grader 3 x 17-37mm 2d	MFK Duplex 45 gr 3x2d	4770	800	17-37	37-47
112110	MFK Duplex 45 grader 3 x 37-47mm 2D	MFK Duplex 45 gr 3x2D	6570	1000	17-37	37-47
112111	MFK Duplex 45 grader 3 x 17-37mm 3d	MFK Duplex 45 gr 3x3d	6582	1300	17-37	37-47
112112	MFK Duplex 45 grader 3 x 37-47mm 3D	MFK Duplex 45 gr 3x3D	8850	1600	17-37	37-47
112113	MFK Duplex 45 grader 1 x 37-47mm 2D 2 x 17-37mm 2d	MFK Duplex 45 gr 1x2D+2x2d	5370	100	17-37	37-47
112114	MFK Duplex 45 grader 1 x 37-47mm 2D 2 x 17-37mm 3d	MFK Duplex 45 gr 1x2D+2x3d	6587	1000	17-37	37-47
112115	MFK Duplex 45 grader 1 x 17-37mm 3d 2 x 17-37mm 2d	MFK Duplex 45 gr 1x3d+2x2d	6130	1300	17-37	37-47
112116	MFK Duplex 45 grader 1 x 37-47mm 3D 2 x 17-37mm 2d	MFK Duplex 45 gr 1x3D+2x2d	7338	1600	17-37	37-47

MFK Duplex 90 grader



Varenr.	Beskrivelse	Typenummer	Nto vekt g	IN (A)	Hole d	Hole D
112117	MFK Duplex 90 grader 3 x 17-37mm 2d	MFK Duplex 90 gr 3x2d	4 770	800	17-37	37-47
112118	MFK Duplex 90 grader 3 x 37-47mm 2D	MFK Duplex 90 gr 3x2D	6 570	1000	17-37	37-47
112119	MFK Duplex 90 grader 3 x 17-37mm 3d	MFK Duplex 90 gr 3x3d	6 582	1300	17-37	37-47
112120	MFK Duplex 90 grader 3 x 37-47mm 3D	MFK Duplex 90 gr 3x3D	8 850	1600	17-37	37-47
112121	MFK Duplex 90 grader 1 x 37-47mm 2D 2 x 17-37mm 2d	MFK Duplex 90 gr 1x2D+2x2d	5 370	1000	17-37	37-47
112122	MFK Duplex 90 grader 1 x 37-47mm 2D 2 x 17-37mm 3d	MFK Duplex 90 gr 1x2D+2x3d	6 587	1000	17-37	37-47
112123	MFK Duplex 90 grader 1 x 17-37mm 3d 2 x 17-37mm 2d	MFK Duplex 90 gr 1x3d+2x2d	6 130	1300	17-37	37-47
112124	MFK Duplex 90 grader 1 x 37-47mm 3D 2 x 17-37mm 2d	MFK Duplex 90 gr 1x3D+2x2d	7 338	1600	17-37	37-47

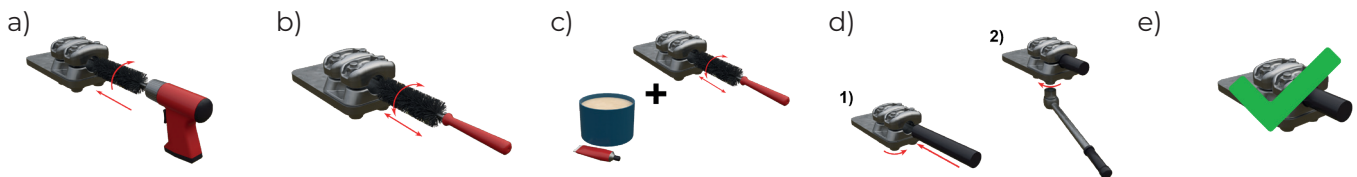
MFK Mellomlegg

Varenr.	Beskrivelse
113014	MFK Mellomlegg for 2d D=max ø20mm d=ukjent l=90mm
113015	MFK Mellomlegg for 3d D=max ø20mm d=ukjent l=140mm
113016	MFK mellomlegg for 2D D=max ø45mm d=ukjent l=90mm
113017	MFK Mellomlegg for 3D D=max ø45mm d=ukjent l=140mm

MFK Cupal hylse

Varenr.	Beskrivelse
213211	Cupal plater 105x105x1mm For skinne 100x100
213309	MFK Cupal hylse for 2d D 20 d oppgis
213310	MFK Cupal hylse for 3d D 20 d oppgis
213311	MFK Cupal hylse for 2D D 45 d oppgis
213312	MFK Cupal hylse for 3D D 45 d oppgis

Monteringsanvisning



a) Børst linekanal og line.

b) Rens linekanal. Fjern støv og metallisk spon ved å bruke en ren børste, fille eller blåsing.

c) Fett linekanal. Påfør et tynt lag fett med en børste. Fjern eventuelt overflødig fett.

d) Monter line. Bruk riktig moment, 75 Nm, M12 mm.

e) Kontroller forbindelsen etter montering.

KONTAKT OSS

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