

The Best Flexible Wire Replacement with ERIFLEX® FLEXIBAR STANDARD and ERIFLEX® FLEXIBAR SUMMUM

ERIFLEX FLEXIBAR connections are made by punching directly through the laminates. No lugs to purchase, installation is simpler and faster and faulty connection problems are eliminated.

ERIFLEX FLEXIBAR is formed with multiple layers of thin electrolytic copper, available in plain or tinplated

The insulation is a high resistance, self-extinguishing PVC or silicone compound

Easily formed, ERIFLEX FLEXIBAR improves assembly flexibility and aesthetics of panels.

Designation Part number

Traceability code

The Highest Flexibility

ERICO's exclusive manufacturing process offers the best flexibility:

- copper laminates are free to slide within the insulation
- high insulation quality

Virtually unlimited bending and twisting possibilities.

Consistent insulation thickness over the whole surface.

The Widest Versatile Application

- can be used under EXTREME conditions
- self extinguishable
- high mechanical resistance
- high elongation value
- halogen free insulation - with ERIFLEX FLEXIBAR SUMMUM
- low smoke
- high current withstanding
- high copper quality 99.9% purity
- high conductivity

Applications

All types of connections on low voltage industrial power distribution and control.

- alternative to large and multiple cables
- alternative to rigid busbar
- connections between main power and distribution equipment (contactors, circuit-breakers, switches...)
- connections between a transformer and a bus-duct
- connections between a bus-duct and an electrical cabinet
- expansion joints



NEW: HALOGEN FREE ERIFLEX® FLEXIBAR SUMMUM - SEE PAGE 16

ERIFLEX® FLEXIBAR Advantages

SPACE/WEIGHT SAVINGS

- Requires less installation space when compared to cable
- Reduces the length and number of conductors
- Insulation allows for closer spacing than traditional busbar designs.

TIME SAVINGS

- Eliminates cost and installation of lugs
- Reduces inventory costs

IMPROVES RELIABILITY

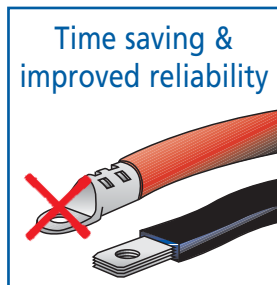
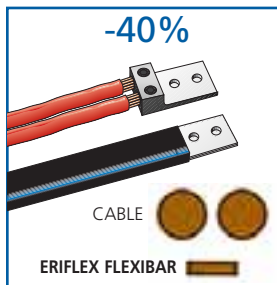
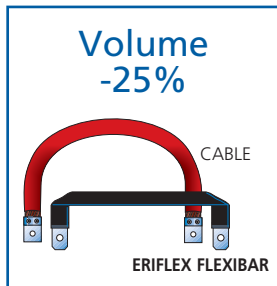
- Connection is made directly to ERIFLEX FLEXIBAR thus eliminating the cable lug connection

AESTHETICS

- Improves design flexibility and panel access

EASE OF INSTALLATION

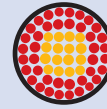
- Installation is facilitated through the ease of bending and shaping even large sizes



ERIFLEX® FLEXIBAR A.C. Applications Only

COPPER CABLE

ERIFLEX FLEXIBAR

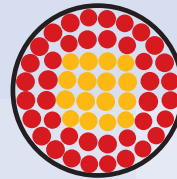


→ OR →



150 AMPS
1/0
53.5 sq. mm
(.373 in.)

158 AMPS
3 x 9 x 0.8 mm
21.6 sq. mm
60% smaller

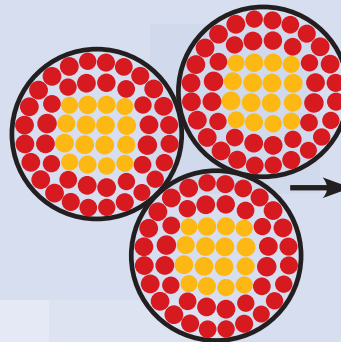
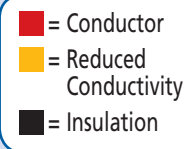


→ OR →



380 AMPS
500MCM
253 sq. mm
(.813 in.)

379 AMPS
3 x 24 x 1 mm
72 sq. mm
71% smaller



→ OR →



1140 AMPS
(3) 500MCM
759 sq. mm
(.813 in.)

1211 AMPS
4 x 80 x 1 mm
320 sq. mm
58% smaller

Representative to scale.

ERIFLEX FLEXIBAR ampacity and cable ampacity are based on (NEC Table 310-16, 75° column) conductor temperature rise of 45°C.

How to Achieve a Good Electrical Connection

What Size is Your Landing Point?

- ERIFLEX® FLEXIBAR is available from 9 mm (0.35") wide up to 100 mm (4") wide



1" Contractor Pad



4" Bus Bar

What is Maximum Ampacity the Conductor Will See?

- A single piece of ERIFLEX FLEXIBAR can carry from 150 Amps up to 2800* Amps
- Ampacity can be increased by placing ERIFLEX FLEXIBAR in parallel

SEE COEFFICIENT PAGE 12-13

What is Maximum Ambient Temperature?

- Maximum device operating temperature - max ambient temperature = max temp. rise of ERIFLEX FLEXIBAR

What Are You Connecting?

Passive Element

- Bus Bar
- Transformer

Active Element

- Circuit Breaker
- Contractor



OVERLAP (recommended for punched bars)

Part No. Length 3 m	DESCRIPTION	OVERLAP INCHES	BOLT	
			Number	Size
505501	ERIFLEX® FLEXIBAR 3MTC 2X20X1	1	1	1/4-20
505502	ERIFLEX FLEXIBAR 3MTC 3X20X1	1	1	1/4-20
505503	ERIFLEX FLEXIBAR 3MTC 4X20X1	1	1	5/16-16
505504	ERIFLEX FLEXIBAR 3MTC 5X20X1	1	1	5/16-16
505505	ERIFLEX FLEXIBAR 3MTC 6X20X1	1.2	1	7/16-14
505506	ERIFLEX FLEXIBAR 3MTC 2X24X1	1	1	5/16-16
505507	ERIFLEX FLEXIBAR 3MTC 3X24X1	1	1	5/16-16
505508	ERIFLEX FLEXIBAR 3MTC 4X24X1	1	1	5/16-16
505509	ERIFLEX FLEXIBAR 3MTC 5X24X1	1	1	7/16-14
505510	ERIFLEX FLEXIBAR 3MTC 6X24X1	1.2	1	7/16-14
505511	ERIFLEX FLEXIBAR 3MTC 8X24X1	1.6	1	1/2-13
505512	ERIFLEX FLEXIBAR 3MTC 10X24X1	2	2	7/16-14
505513	ERIFLEX FLEXIBAR 3MTC 2X32X1	1	1	7/16-14
505514	ERIFLEX FLEXIBAR 3MTC 3X32X1	1	1	7/16-14
505515	ERIFLEX FLEXIBAR 3MTC 4X32X1	1	1	7/16-14
505516	ERIFLEX FLEXIBAR 3MTC 5X32X1	1	1	7/16-14
505517	ERIFLEX FLEXIBAR 3MTC 6X32X1	1.2	1	1/2-13
505518	ERIFLEX FLEXIBAR 3MTC 8X32X1	1.6	1	1/2-13
505519	ERIFLEX FLEXIBAR 3MTC 10X32X1	2	2	7/16-14
505520	ERIFLEX FLEXIBAR 3MTC 2X40X1	0.8	2	5/16-16
505521	ERIFLEX FLEXIBAR 3MTC 3X40X1	1	1	1/2-13
505522	ERIFLEX FLEXIBAR 3MTC 4X40X1	1	1	1/2-13
505523	ERIFLEX FLEXIBAR 3MTC 5X40X1	1.2	1	1/2-13
505524	ERIFLEX FLEXIBAR 3MTC 6X40X1	1.2	1	1/2-13
505525	ERIFLEX FLEXIBAR 3MTC 8X40X1	1.6	2	7/16-14
505526	ERIFLEX FLEXIBAR 3MTC 10X40X1	2	2	1/2-13
505551	ERIFLEX FLEXIBAR 3MTC 6X45X1	1.2	1	1/2-13
505552	ERIFLEX FLEXIBAR 3MTC 8X45X1	1.6	2	7/16-14
505527	ERIFLEX FLEXIBAR 3MTC 3X50X1	1	2	5/16-16
505528	ERIFLEX FLEXIBAR 3MTC 4X50X1	1	2	5/16-16
505529	ERIFLEX FLEXIBAR 3MTC 5X50X1	1	2	7/16-14
505530	ERIFLEX FLEXIBAR 3MTC 6X50X1	1.2	2	7/16-14
505531	ERIFLEX FLEXIBAR 3MTC 8X50X1	1.6	2	1/2-13
505532	ERIFLEX FLEXIBAR 3MTC 10X50X1	2	2	1/2-13
505533	ERIFLEX FLEXIBAR 3MTC 3X63X1	1	2	7/16-14
505534	ERIFLEX FLEXIBAR 3MTC 4X63X1	1	2	7/16-14
505535	ERIFLEX FLEXIBAR 3MTC 5X63X1	1	2	7/16-14
505536	ERIFLEX FLEXIBAR 3MTC 6X63X1	1.2	2	1/2-13
505537	ERIFLEX FLEXIBAR 3MTC 8X63X1	1.6	2	1/2-13
505538	ERIFLEX FLEXIBAR 3MTC 10X63X1	2	3	1/2-13
505539	ERIFLEX FLEXIBAR 3MTC 3X80X1	1	3	5/16-16
505540	ERIFLEX FLEXIBAR 3MTC 4X80X1	1	3	5/16-16
505541	ERIFLEX FLEXIBAR 3MTC 5X80X1	1	3	7/16-14
505542	ERIFLEX FLEXIBAR 3MTC 6X80X1	1.2	3	7/16-14
505543	ERIFLEX FLEXIBAR 3MTC 8X80X1	1.6	3	1/2-13
505544	ERIFLEX FLEXIBAR 3MTC 10X80X1	2	3	1/2-13
505547	ERIFLEX FLEXIBAR 3MTC 6X100X1	1.2	4	7/16-14
505548	ERIFLEX FLEXIBAR 3MTC 8X100X1	1.6	4	1/2-13
505549	ERIFLEX FLEXIBAR 3MTC 10X100X1	2	4	1/2-13
505550	ERIFLEX FLEXIBAR 3MTC 12X100X1	2.4	5	1/2-13

* at 60° C

How to Achieve a Good Electrical Connection

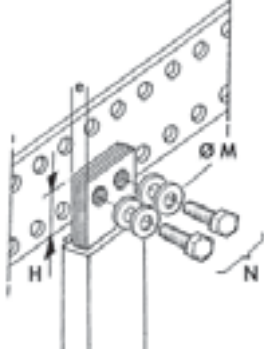
THE QUALITY OF AN ELECTRICAL CONTACT IS DETERMINED BY:

1. CONTACT SURFACE CONDITIONS

The surface has to be flat but not polished. Another important point: cleaning the surfaces before connection. They must be oxide and grease free.

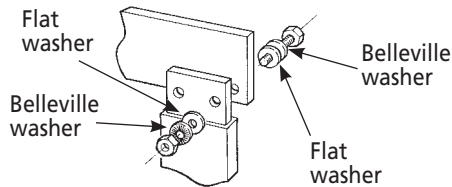
2. CONTACT SURFACE(S) - OVERLAP

The overlap (H) should be not less than 5 times the thickness (e) of the thinnest of the conductors.



3. CLAMPING TORQUE CALCULATION

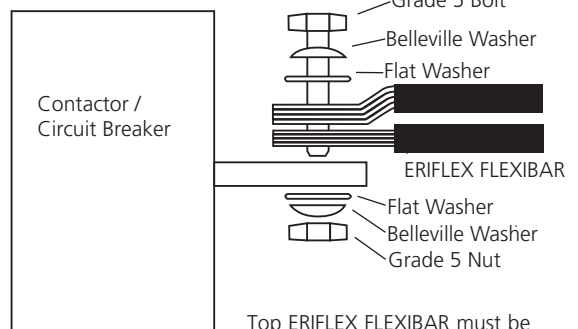
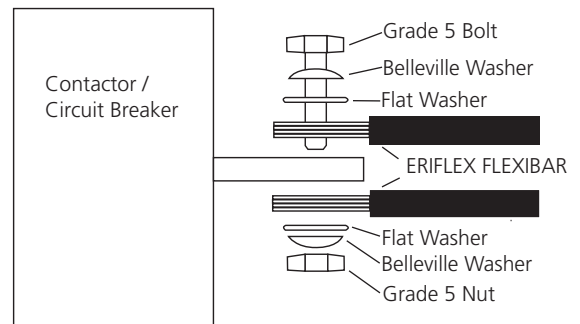
With a class coated bichromated bolt (SAE Grade 5), using "Belleville and Flat" washers tightened with a torque wrench, without lubrication.



Bolt size	1/4"-20	5/16"-18	3/8"-16	7/16"-14	1/2"-13	9/16"-12	5/8"-11
Torque (foot-pounds)	9	18	31	50	75	110	150
Alt - Metric							
Bolt size	M6	M8		M10	M12	M14	M16
Torque (newton-meters)	13	30		60	110	174	274

- SAE Grade 5 hardware can be used except where otherwise designated by the designer of the pieces installed
- Belleville and Flat washers to provide resistance to vibration
- Slotted holes are acceptable in applications where additional forming is anticipated during installation

TWO WAYS TO CONNECT IN PARALLEL:



Top ERIFLEX FLEXIBAR must be stripped and bent to insure good contact area

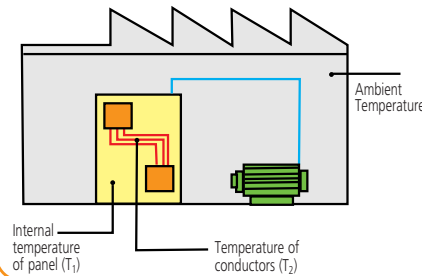
Install with Grade 5 or better hardware and torque

ERIFLEX® FLEXIBAR Selection



- Electrolytic copper conductor
- High resistance vinyl compound insulation:
 - Elongation: 370%
 - Max. working temperature: 105°C
 - Min. working temperature: -25°C
 - Thickness: 2 mm ± 0.2
 - Self-extinguishing: UL 94 VO
 - Dielectric strength: 20kV/mm

SELECTION OF ERIFLEX® FLEXIBAR ACCORDING TO THE INTERNAL TEMPERATURE OF THE PANEL



Temperature rise of conductor = $T_2 - T_1 = \Delta T$ (°C)

Ex.: For a current of 650A, with

$T_1 = 45^\circ\text{C} - T_2 = 90^\circ\text{C}$

• $\Delta T = 90 - 45 = 45^\circ\text{K}$

• In the 45°C column, find the closest current value to 650A.
ERIFLEX FLEXIBAR 8 x 24 x 1 - 505511 - 192 mm² - 663 Amps

• Select ERIFLEX FLEXIBAR according to the terminal width of the equipment being connected.

< 400 Amps @ Delta T = 45 C

Part Number	Length	Composition			UL-rated Ampacity Temp. Rise of			Description	Current Coefficient	
		N	A mm	B mm	30°C	45°C	60°C		2 in Parallel	3 in Parallel
505051	2	3	9	0.8	126	158	185	ERIFLEX FLEXIBAR 2MTC 3 x 9 x 0.8	1.72	2.25
505053	2	3	13	0.5	128	160	187	ERIFLEX FLEXIBAR 2MTC 3 x 13 x 0.5	1.72	2.25
505059	2	2	15.5	0.8	152	190	222	ERIFLEX FLEXIBAR 2MTC 2 x 15.5 x 0.8	1.72	2.25
505054	2	6	13	0.5	188	235	275	ERIFLEX FLEXIBAR 2MTC 6 x 13 x 0.5	1.72	2.25
505052	2	6	9	0.8	192	241	281	ERIFLEX FLEXIBAR 2MTC 6 x 9 x 0.8	1.72	2.25
505501	3	2	20	1	211	263	307	ERIFLEX FLEXIBAR 3MTC 2 x 20 x 1	1.72	2.25
505055	2	4	15.5	0.8	223	279	326	ERIFLEX FLEXIBAR 2MTC 4 x 15.5 x 0.8	1.72	2.25
505506	3	2	24	1	244	305	357	ERIFLEX FLEXIBAR 3MTC 2 x 24 x 1	1.72	2.25
505502	3	3	20	1	263	328	383	ERIFLEX FLEXIBAR 3MTC 3 x 20 x 1	1.72	2.25
505056	2	6	15.5	0.8	282	353	412	ERIFLEX FLEXIBAR 2MTC 6 x 15.5 x 0.8	1.72	2.25
505507	3	3	24	1	304	379	443	ERIFLEX FLEXIBAR 3MTC 3 x 24 x 1	1.72	2.25
505503	3	4	20	1	308	385	450	ERIFLEX FLEXIBAR 3MTC 4 x 20 x 1	1.72	2.25
505513	3	2	32	1	311	388	454	ERIFLEX FLEXIBAR 3MTC 2 x 32 x 1	1.72	2.25

400 < Ampacity < 800 A @ Delta T = 45 C

Part Number	Length	Composition			UL-rated Ampacity Temp. Rise of			Description	Current Coefficient	
		N	A mm	B mm	30°C	45°C	60°C		2 in Parallel	3 in Parallel
505504	3	5	20	1	351	438	512	ERIFLEX FLEXIBAR 3MTC 5 x 20 x 1	1.72	2.25
505508	3	4	24	1	356	445	520	ERIFLEX FLEXIBAR 3MTC 4 x 24 x 1	1.72	2.25
505520	3	2	40	1	376	470	549	ERIFLEX FLEXIBAR 3MTC 2 x 40 x 1	1.72	2.25
505514	3	3	32	1	385	481	562	ERIFLEX FLEXIBAR 3MTC 3 x 32 x 1	1.72	2.25
505505	3	6	20	1	390	487	569	ERIFLEX FLEXIBAR 3MTC 6 x 20 x 1	1.72	2.25
505509	3	5	24	1	403	504	589	ERIFLEX FLEXIBAR 3MTC 5 x 24 x 1	1.72	2.25
505510	3	6	24	1	448	559	653	ERIFLEX FLEXIBAR 3MTC 6 x 24 x 1	1.72	2.25
505515	3	4	32	1	449	561	665	ERIFLEX FLEXIBAR 3MTC 4 x 32 x 1	1.72	2.25
505521	3	3	40	1	464	580	677	ERIFLEX FLEXIBAR 3MTC 3 x 40 x 1	1.72	2.25
505516	3	5	32	1	507	633	740	ERIFLEX FLEXIBAR 3MTC 5 x 32 x 1	1.72	2.25
505511	3	8	24	1	531	663	775	ERIFLEX FLEXIBAR 3MTC 8 x 24 x 1	1.72	2.25
505522	3	4	40	1	541	675	789	ERIFLEX FLEXIBAR 3MTC 4 x 40 x 1	1.72	2.25
505517	3	6	32	1	561	701	819	ERIFLEX FLEXIBAR 3MTC 3 x 32 x 1	1.72	2.25
505527	3	3	50	1	562	702	820	ERIFLEX FLEXIBAR 3MTC 3 x 50 x 1	1.72	2.25
505512	3	10	24	1	606	757	885	ERIFLEX FLEXIBAR 3MTC 10 x 24 x 1	1.72	2.25
505523	3	5	40	1	608	759	887	ERIFLEX FLEXIBAR 3MTC 5 x 40 x 1	1.72	2.25

SEE APPROVALS ON PAGE 14

ERIFLEX® FLEXIBAR Selection

800 < Ampacity < 1200 A @ Delta T = 45 C

Part Number	Length	Composition			UL-rated Ampacity Temp. Rise of			Description	Current Coefficient	
		N	A mm	B mm	30°C	45°C	60°C		2 in Parallel	3 in Parallel
505528	3	4	50	1	651	813	950	ERIFLEX FLEXIBAR 3MTC 4 x 50 x 1	1.72	2.25
505518	3	8	32	1	657	821	959	ERIFLEX FLEXIBAR 3MTC 8 x 32 x 1	1.72	2.25
505524	3	6	40	1	669	835	976	ERIFLEX FLEXIBAR 3MTC 6 x 40 x 1	1.72	2.25
505533	3	3	63	1	687	857	1002	ERIFLEX FLEXIBAR 3MTC 3 x 63 x 1	1.65	2.12
505529	3	5	50	1	730	911	1065	ERIFLEX FLEXIBAR 3MTC 5 x 50 x 1	1.72	2.25
505551	3	6	45	1	736	919	1074	ERIFLEX FLEXIBAR 3MTC 6 x 45 x 1	1.72	2.25
505519	3	10	32	1	745	931	1088	ERIFLEX FLEXIBAR 3MTC 10 x 32 x 1	1.72	2.25
505525	3	8	40	1	786	981	1146	ERIFLEX FLEXIBAR 3MTC 8 x 40 x 1	1.72	2.25
505534	3	4	63	1	792	988	1155	ERIFLEX FLEXIBAR 3MTC 4 x 63 x 1	1.65	2.12
505530	3	6	50	1	802	1002	1171	ERIFLEX FLEXIBAR 3MTC 6 x 50 x 1	1.72	2.25
505539	3	3	80	1	844	1053	1231	ERIFLEX FLEXIBAR 3MTC 3 x 80 x 1	1.65	2.12
505552	3	8	45	1	853	1065	1245	ERIFLEX FLEXIBAR 3MTC 8 x 45 x 1	1.72	2.25
505526	3	10	40	1	879	1097	1282	ERIFLEX FLEXIBAR 3MTC 10 x 40 x 1	1.72	2.25
505535	3	5	63	1	883	1102	1288	ERIFLEX FLEXIBAR 3MTC 5 x 63 x 1	1.65	2.12
505531	3	8	50	1	927	1157	1352	ERIFLEX FLEXIBAR 3MTC 8 x 50 x 1	1.72	2.25

1200 < Ampacity < 1600 A @ Delta T = 45 C

Part Number	Length	Composition			UL-rated Ampacity Temp. Rise of			Description	Current Coefficient	
		N	A mm	B mm	30°C	45°C	60°C		2 in Parallel	3 in Parallel
505536	3	6	63	1	966	1205	1408	ERIFLEX FLEXIBAR 3MTC 6 x 63 x 1	1.65	2.12
505540	3	4	80	1	970	1211	1415	ERIFLEX FLEXIBAR 3MTC 4 x 80 x 1	1.65	2.12
505532	3	10	50	1	1040	1298	1517	ERIFLEX FLEXIBAR 3MTC 10 x 50 x 1	1.72	2.25
505541	3	5	80	1	1077	1344	1570	ERIFLEX FLEXIBAR 3MTC 5 x 80 x 1	1.65	2.12
505537	3	8	63	1	1108	1383	1616	ERIFLEX FLEXIBAR 3MTC 8 x 63 x 1	1.65	2.12
505045	2	4	100	1	1172	1462	1708	ERIFLEX FLEXIBAR 2MTC 4 x 100 x 1	1.60	2.02
505542	3	6	80	1	1172	1463	1709	ERIFLEX FLEXIBAR 3MTC 6 x 80 x 1	1.65	2.12
505538	3	10	63	1	1232	1538	1797	ERIFLEX FLEXIBAR 3MTC 10 x 63 x 1	1.65	2.12

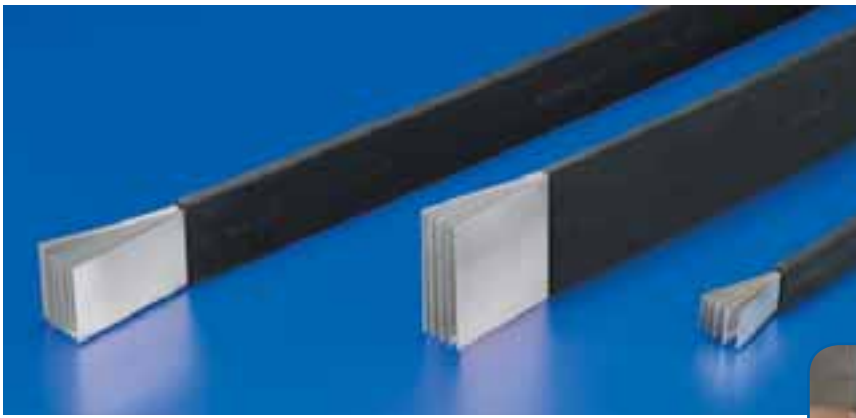
1600 < Ampacity < 2000 A @ Delta T = 45 C

Part Number	Length	Composition			UL-rated Ampacity Temp. Rise of			Description	Current Coefficient	
		N	A mm	B mm	30°C	45°C	60°C		2 in Parallel	3 in Parallel
505046	2	5	100	1	1301	1624	1898	ERIFLEX FLEXIBAR 2MTC 5 x 100 x 1	1.60	2.02
505543	3	8	80	1	1341	1674	1956	ERIFLEX FLEXIBAR 3MTC 8 x 80 x 1	1.65	2.12
505547	3	6	100	1	1414	1765	2062	ERIFLEX FLEXIBAR 3MTC 6 x 100 x 1	1.60	2.02
505544	3	10	80	1	1484	1851	2164	ERIFLEX FLEXIBAR 3MTC 10 x 80 x 1	1.65	2.12

2000 < Ampacity @ Delta T = 45 C

Part Number	Length	Composition			UL-rated Ampacity Temp. Rise of			Description	Current Coefficient	
		N	A mm	B mm	30°C	45°C	60°C		2 in Parallel	3 in Parallel
505548	3	8	100	1	1598	1994	2330	ERIFLEX FLEXIBAR 3MTC 8 x 100 x 1	1.60	2.02
505549	3	10	100	1	1765	2203	2574	ERIFLEX FLEXIBAR 3MTC 10 x 100 x 1	1.60	2.02
505550	3	12	100	1	1920	2396	2800	ERIFLEX FLEXIBAR 3MTC 12 x 100 x 1	1.60	2.02

ERIFLEX® FLEXIBAR By Part Number



- Safe
- Reliable
- Time saving
- Aesthetically pleasing
- Offering space and weight savings



WHAT IS THE VOLTAGE RATING FOR ERIFLEX® FLEXIBAR?

- Maximum Continuous Voltage: 1000 VAC and 1500 VDC.
- ERIFLEX® FLEXIBAR is UL® recognized for 600 VAC maximum. E125470 / UL67 and E316390 / UL758.
- ERIFLEX® FLEXIBAR is CSA® certified for a maximum of 1000 VAC. LL9000S
- ERIFLEX® FLEXIBAR is ABS approved for 1000 VAC and 1500 VDC. Certificate: 08-HS365878-DUP

ERIFLEX® FLEXIBAR 2 M TINNED COPPER

- Length 2 meters

Part No. Length 2 m	DESCRIPTION	
505051	ERIFLEX FLEXIBAR 2MTC 3X9X0.8	0.95
505052	ERIFLEX FLEXIBAR 2MTC 6X9X0.8	1.79
505053	ERIFLEX FLEXIBAR 2MTC 3X13X0.5	1.00
505054	ERIFLEX FLEXIBAR 2MTC 6X13X0.5	1.74
505055	ERIFLEX FLEXIBAR 2MTC 4X15.5X0.8	2.25
505056	ERIFLEX FLEXIBAR 2MTC 6X15.5X0.8	3.31
505059	ERIFLEX FLEXIBAR 2MTC 2X15.5X0.8	1.12
505045	ERIFLEX FLEXIBAR 2MTC 4X100X1	18.54
505046	ERIFLEX FLEXIBAR 2MTC 5X100X1	22.49

AGENCY APPROVALS

Underwriters Laboratories

UL® Recognized, File No. E125470 & E316390

Canadian Standards Association

CSA® Certified, File No. LL 90005

American Bureau of Shipping

Certificate No. 08-HS365878-DUP
Marine & Offshore Applications

International Electrotechnical Association

Meets all requirements of IEC® 439-1

CETE APAVE Lyonnaise

Attestation of Conformity No. AF 5 A-MS 94 001

CE Conformity

Veritas Certified

No. 02859/DOBV. Ship application

GOST Certificate Compliance

POCC FR.AI064.H01667

ERIFLEX® FLEXIBAR 3 M TINNED COPPER

- Length 3 meters

Part No. Length 3 m	DESCRIPTION		Part No. Length 3 m	DESCRIPTION	
505501	ERIFLEX FLEXIBAR 3MTC 2X20X	13.47	505551	ERIFLEX FLEXIBAR 3MTC 6X45X1	18.15
505502	ERIFLEX FLEXIBAR 3MTC 3X20X1	4.92	505552	ERIFLEX FLEXIBAR 3MTC 8X45X1	23.52
505503	ERIFLEX FLEXIBAR 3MTC 4X20X1	5.88	505527	ERIFLEX FLEXIBAR 3MTC 3X50X1	11.13
505504	ERIFLEX FLEXIBAR 3MTC 5X20X1	7.11	505528	ERIFLEX FLEXIBAR 3MTC 4X50X1	14.11
505505	ERIFLEX FLEXIBAR 3MTC 6X20X1	8.33	505529	ERIFLEX FLEXIBAR 3MTC 5X50X1	17.09
505506	ERIFLEX FLEXIBAR 3MTC 2X24X1	4.1	505530	ERIFLEX FLEXIBAR 3MTC 6X50X1	20.08
505507	ERIFLEX FLEXIBAR 3MTC 3X24X1	5.56	505531	ERIFLEX FLEXIBAR 3MTC 10X50X1	26.04
505508	ERIFLEX FLEXIBAR 3MTC 4X24X1	6.99	505532	ERIFLEX FLEXIBAR 3MTC 10X50X1	32.01
505509	ERIFLEX FLEXIBAR 3MTC 5X24X1	8.44	505533	ERIFLEX FLEXIBAR 3MTC 3X63X1	15.04
505510	ERIFLEX FLEXIBAR 3MTC 6X24X1	9.9	505534	ERIFLEX FLEXIBAR 3MTC 4X63X1	17.68
505511	ERIFLEX FLEXIBAR 3MTC 8X24X1	12.81	505535	ERIFLEX FLEXIBAR 3MTC 5X63X1	21.43
505512	ERIFLEX FLEXIBAR 3MTC 10X24X1	15.7	505536	ERIFLEX FLEXIBAR 3MTC 6X63X1	25.18
505513	ERIFLEX FLEXIBAR 3MTC 2X32X1	5.34	505537	ERIFLEX FLEXIBAR 3MTC 8X63X1	32.65
505514	ERIFLEX FLEXIBAR 3MTC 3X32X1	7.28	505538	ERIFLEX FLEXIBAR 3MTC 10X63X1	40.15
505515	ERIFLEX FLEXIBAR 3MTC 4X32X1	9.19	505539	ERIFLEX FLEXIBAR 3MTC 3X80X1	17.57
505516	ERIFLEX FLEXIBAR 3MTC 5X32X1	11.11	505540	ERIFLEX FLEXIBAR 3MTC 4X80X1	22.33
505517	ERIFLEX FLEXIBAR 3MTC 6X32X1	13.03	505541	ERIFLEX FLEXIBAR 3MTC 5X80X1	27.07
505518	ERIFLEX FLEXIBAR 3MTC 8X32X1	16.87	505542	ERIFLEX FLEXIBAR 3MTC 6X80X1	31.81
505519	ERIFLEX FLEXIBAR 3MTC 10X32X1	20.72	505543	ERIFLEX FLEXIBAR 3MTC 8X80X1	41.31
505520	ERIFLEX FLEXIBAR 3MTC 2X40X1	6.59	505544	ERIFLEX FLEXIBAR 3MTC 10X80X1	50.82
505521	ERIFLEX FLEXIBAR 3MTC 3X40X1	8.99	505547	ERIFLEX FLEXIBAR 3MTC 6X100X1	39.65
505522	ERIFLEX FLEXIBAR 3MTC 4X40X1	11.38	505548	ERIFLEX FLEXIBAR 3MTC 8X100X1	51.5
505523	ERIFLEX FLEXIBAR 3MTC 5X40X1	13.78	505549	ERIFLEX FLEXIBAR 3MTC 10X100X1	63.36
505524	ERIFLEX FLEXIBAR 3MTC 6X40X1	16.16	505550	ERIFLEX FLEXIBAR 3MTC 12X100X1	75.2
505525	ERIFLEX FLEXIBAR 3MTC 8X40X1	20.94			
505526	ERIFLEX FLEXIBAR 3MTC 10X40X1	25.73			

ERIFLEX® FLEXIBAR Supports

Supports and Spacer Clamps



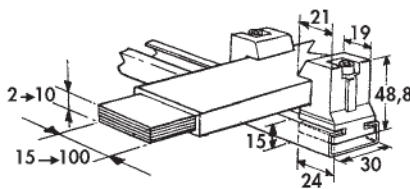
- Ease of installation
- Provides support
- Allows for proper cooling



UFS KIT ERIFLEX FLEXIBAR SUPPORT

Assembly comprised of a 2 m aluminum section and 24 retaining blocks made of glass-reinforced halogen-free polyamide.

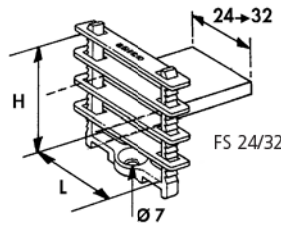
- Possible to make up 3 supports, 650 mm long each for 4 ERIFLEX FLEXIBAR
- Recommended distance between supports: 400 mm max.



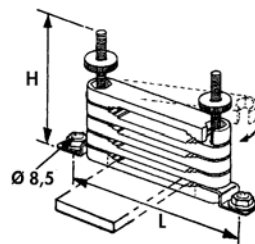
Part No.	DESCRIPTION		
553590	UFS Kit	1	2,3

FS ERIFLEX FLEXIBAR SPACER CLAMP

- Ensures correct support for ERIFLEX FLEXIBAR in parallel, without damage to the insulation.
- Ensures correct space for optimum cooling.
- 4 ERIFLEX FLEXIBAR in parallel maximum
- UL 67 IEC 439



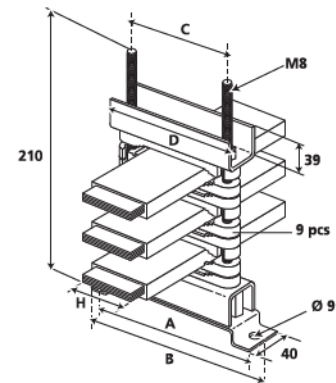
FS 40/63
FS 80/100



Part No.	DESCRIPTION	Type of ERIFLEX FLEXIBAR	H mm	L mm		
553550	FS 24	≤ 24 mm	53	30	25	0,015
553560	FS 32	≤ 32 mm	53	38	25	0,018
553570	FS 40-63	40-50 and 63 mm	95	150	10	0,100
553580	FS 80-100	80/100 mm	140	200	10	0,250

RFS REINFORCED ERIFLEX FLEXIBAR SUPPORT

- Allows up to 8 ERIFLEX FLEXIBAR in parallel.
- Easy mounting in the panel. (25 mm pitch)
- Recommended distance between supports: 400 mm



Part No.	DESCRIPTION	A mm	B mm	C mm	D mm	ERIFLEX FLEXIBAR H (mm)		
553370	RFS 40-63	150	175	90	120	40 => 63	1	0,240
553380	RFS 80-100	200	225	140	170	80 => 100	1	0,300