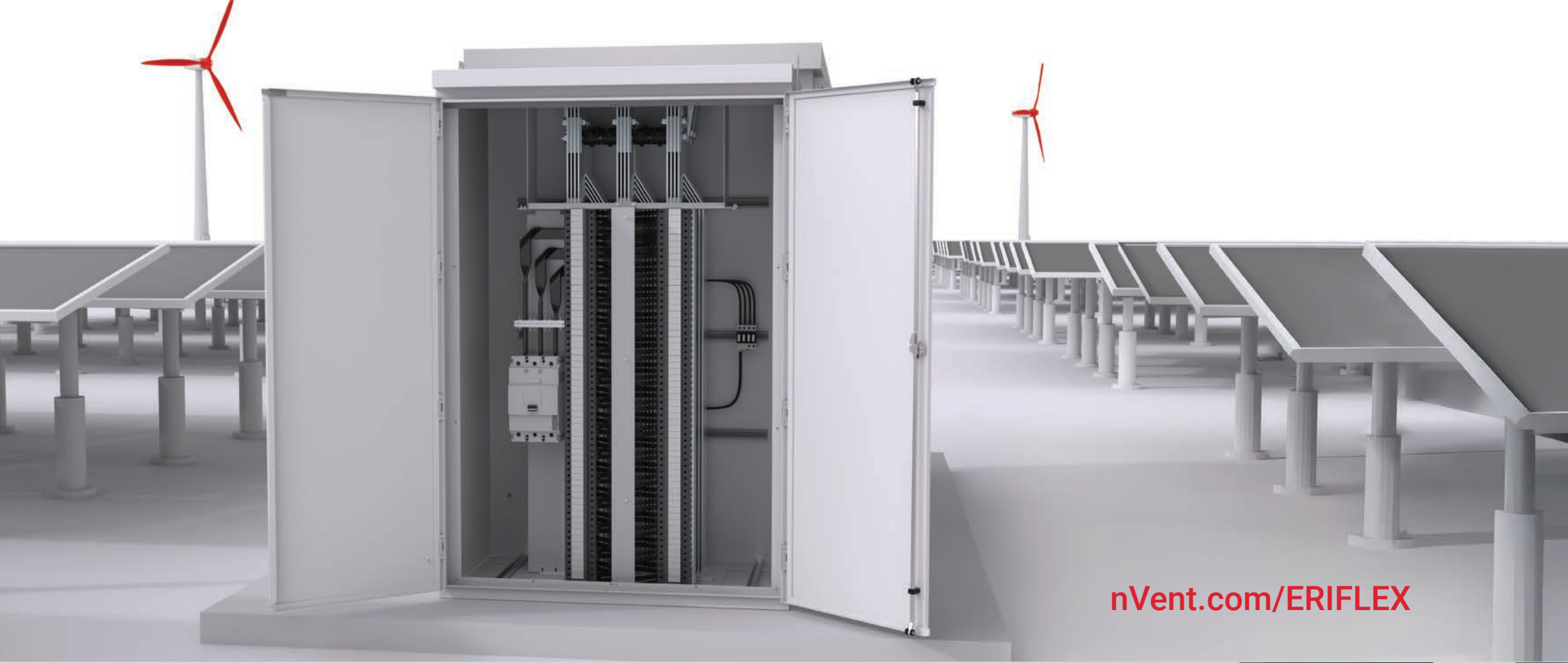




nVent ERIFLEX Flexibar Advanced

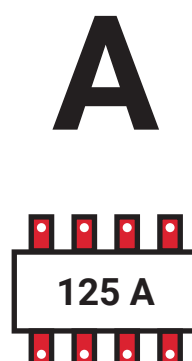
Low smoke, Halogen-free and Flame retardant
115°C insulation, Tinned copper layers

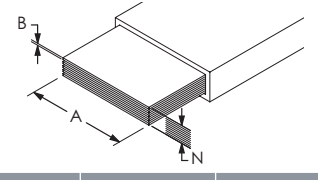


nVent.com/ERIFLEX



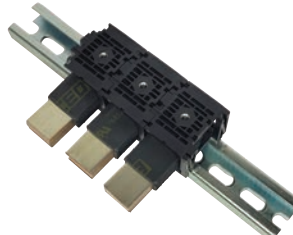
553550 (FS24)	<=24 mm
553560 (FS32)	32 mm
553570 (FS40-63)	40-63 mm
553580 (FS80-100)	80-100 mm



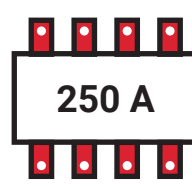
Part Number				Section (mm²)
	N	A (mm)	B (mm)	
534001	3	9	0.8	21.6
534000	8	6	0.5	24
534004	3	13	0.5	19.5
534006	2	15.5	0.8	24.8
534005	6	13	0.5	39
534002	6	9	0.8	43.2

ΔT 20°C (A)	ΔT 30°C (A)	ΔT 35°C (A)	ΔT 40°C (A)	ΔT 45°C (A)	ΔT 50°C (A)	ΔT 60°C (A)	ΔT 70°C (A)	Current Coefficient	Current Coefficient
101	126	138	148	158	167	185	193	1.72	2.25
105	131	143	154	164	174	192	200	1.72	2.25
102	128	139	150	160	169	187	195	1.72	2.25
121	152	166	178	190	201	222	232	1.72	2.25
150	188	205	221	235	249	275	287	1.72	2.25
153	192	210	226	241	255	281	293	1.72	2.25

ΔT 20°C (A)	ΔT 30°C (A)	ΔT 35°C (A)	ΔT 40°C (A)	ΔT 45°C (A)	ΔT 50°C (A)	ΔT 60°C (A)	ΔT 70°C (A)	Current Coefficient	Current Coefficient
168	211	229	247	263	279	307	321	1.72	2.25
178	223	243	262	279	295	326	340	1.72	2.25
195	244	266	286	305	323	357	373	1.72	2.25
210	263	286	308	328	347	383	400	1.72	2.25
225	282	308	331	353	374	412	430	1.72	2.25
243	304	331	356	379	402	443	463	1.72	2.25
246	308	336	361	385	408	450	470	1.72	2.25
248	311	338	364	388	411	454	474	1.72	2.25



553591 (IFBS20)	20 mm
553592 (IFBS24)	24 mm
553593 (IFBS32)	32 mm
553594 (IFBS40)	40 mm
553595 (IFBS50)	50 mm
553596 (IFBS63)	63 mm

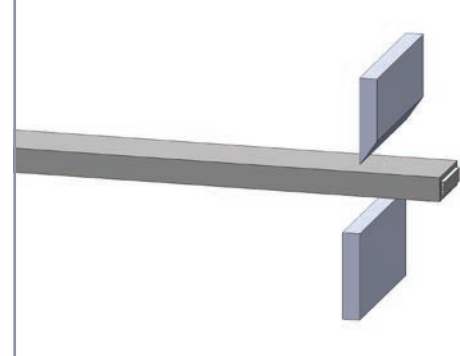


534010	2	20	1	40
534007	4	15.5	0.8	49.6
534016	2	24	1	48
534011	3	20	1	60
534008	6	15.5	0.8	74.4
534017	3	24	1	72
534012	4	20	1	80
534023	2	32	1	64

168	211	229	247	263	279	307	321	334	1.72	2.25
178	223	243	262	279	295	326	340	354	1.72	2.25
195	244	266	286	305	323	357	373	388	1.72	2.25
210	263	286	308	328	347	383	400	416	1.72	2.25
225	282	308	331	353	374	412	430	448	1.72	2.25
243	304	331	356	379	402	443	463	482	1.72	2.25
246	308	336	361	385	408	450	470	489	1.72	2.25
248	311	338	364	388	411	454	474	493	1.72	2.25

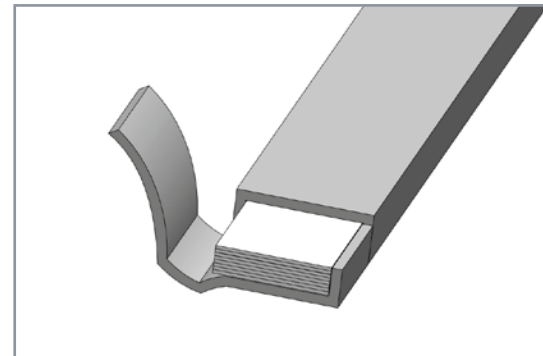
280	351	382	411	438	464	512	535	556	1.72	2.25
285	356	388	418	445	472	520	543	565	1.72	2.25
301	376	409	440	470	497	549	573	596	1.72	2.25
308	385	419	451	481	510	562	587	611	1.72	2.25
311	390	424	457	487	516	569	594	618	1.72	2.25
322	403	439	472	504	534	589	615	640	1.72	2.25
357	448	487	524	559	592	653	682	710	1.72	2.25
359	449	489	526	561	594	655	684	712	1.72	2.25
371	464	505	544	580	614	677	707	736	1.72	2.25
405	507	552	594	633	671	740	773	804	1.72	2.25
425	532	580	624	661	704	777	811	844	1.72	2.25
424	531	578	622	663	702	775	809	841	1.72	2.25
432	541	589	633	675	715	789	824	857	1.72	2.25
448	561	611	657	701	742	819	855	889	1.72	2.25
449	562	612	658	702	743	820	856	891	1.72	2.25
484	606	660	710	757	802	885	924	961	1.72	2.25
486	608	662	712	759	804	887	926	964	1.72	2.25

521	651	709	763	813	861	950	992	1032	1.72	2.25
525	657	715	770	821	869	959	1001	1042	1.72	2.25
535	669	728	784	835	885	976	1019	1061	1.72	2.25
583	730	794	855	911	965	1065	1112	1157	1.72	2.25
595	745	811	873	931	986	1088	1136	1182	1.72	2.25
628	786	855	920	981	1039	1146	1197	1246	1.72	2.25
633	792	861	927	988	1046	1155	1205	1255	1.65	2.12
641	802	873	940	1002	1061	1171	1222	1272	1.72	2.25
702	879	956	1029	1097	1162	1282	1338	1393	1.72	2.25
706	883	961	1033	1102	1167	1288	1344	1399	1.65	2.12
741	927	1009	1085	1157	1226	1352	1412	1469	1.72	2.25



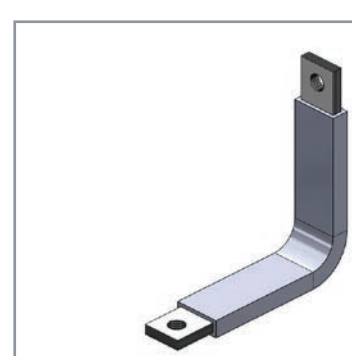
559146
(5 x 32 mm Max)

559151



559143

559050



559145

558920

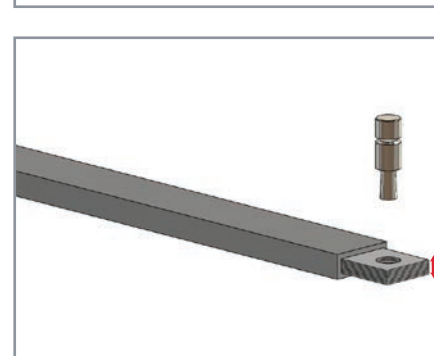


559148



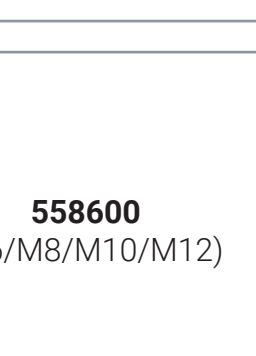
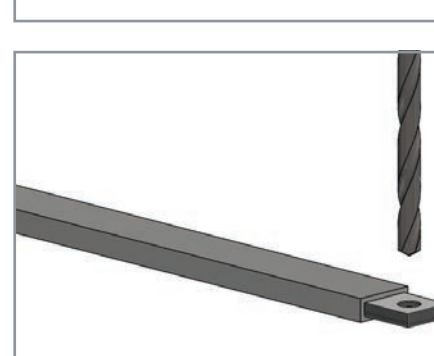
558930

558931

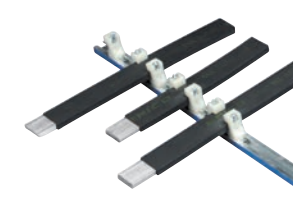


559152
(6 mm Max)

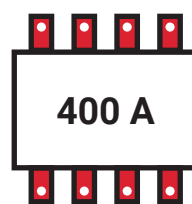
559153 - M6
559154 - M8
559155 - M10
559156 - M12



558600
(M6/M8/M10/M12)



553590 (UFS-KIT)



534013	5	20	1	100
534018	4	24	1	96
534030	2	40	1	80
534024	3	32	1	96
534014	6	20	1	120
534019	5	24	1	120
534020	6	24	1	144
534025	4	32	1	128
534031	3	40	1	120
534026	5	32	1	160
534015	10	20	1	200
534021	8	24	1	192
534032	4	40	1	160
534027	6	32	1	192
534037	3	50	1	150
534022	10	24	1	240
534033	5	40	1	200

280	351	382	411	438	464	512	535	556	1.72	2.25
285	356	388	418	445	472	520	543	565	1.72	2.25
301	376	409	440	470	497	549	573	596	1.72	2.25
308	385	419	451	481	510	562	587	611	1.72	2.25
311	390	424	457	487	516	569	594	618	1.72	2.25
322	403	439	472	504	534	589	615	640	1.72	2.25
357	448	487	524	559	592	653	682	710	1.72	2.25
359	449	489	526	561	594	655	684	712	1.72	2.25
371	464	505	544	580	614	677	707	736	1.72	2.25
405	507	552	594	633	671	740	773	804	1.72	2.25
425	532	580	624	661	704	777	811	844	1.72	2.25
424	531	578	622	663	702	775	809	841	1.72	2.25
432	541	589	633	675	715	789	824	857	1.72	2.25
448	561	611	657	701	742	819	855	889	1.72	2.25
449	562	612	658	702	743	820	856	891	1.72	2.25
484	606	660	710	757	802	885	924	961	1.72	2.25
486	608	662	712	759	804	887	926	964	1.72	2.25

521	651	709	763	813	861	950	992	1032	1.72	2.25
525	657	715	770	821	869	959	1001	1042	1.72	2.25
535	669	728	784	835	885	976	1019	1061	1.72	2.25
583	730	794	855	911	965	1065	1112	1157	1.72	2.25
595	745	811	873	931	986	1088	1136	1182	1.72	2.25
628	786	855	920	981	1039	1146	1197	1246	1.72	2.25
633	792	861	927	988	1046	1155	1205	1255	1.65	2.12
641	802	873	940	1002	1061	1171	1222	1272	1.72	2.25
702	879	956	1029	1097	1162	1282	1338	1393	1.72	2.25
706	883	961	1033	1102	1167	1288	1344	1399	1.65	2.12
741	927	1009	1085	1157	1226	1352	1412	1469	1.72	2.25



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