

nVent ERIFLEX IFBS Reinforcement Kit for High Short-Circuit



High short-circuit kit designed to upgrade the nVent ERIFLEX IFBS so it may withstand high short-circuit values up to 130kA peak. This kit includes two strut nuts, two M8 – CHC Head Screws (75mm), two M8 – CHC Head Screws (40mm), and five reinforced spacers.

CERTIFICERINGER



FUNKTIONER

Designed to reinforce the nVent ERIFLEX IFBS Support Kit

Can be mounted on a C-shaped profile

Low smoke, halogen free, flame retardant and resistant to high temperatures

IEC® 61439-1 certified and RoHS compliant

SPECIFIKATIONER

Complies With: IEC® 60695-2-11 (Glow Wire Test 960 °C); IEC® 61439.1

Flammability Rating: UL® 94V-0

Working Temperature: -40 to 130 °C

Table 1/2

Katalognummer	Artikelnummer	Materiale	For Use With	Conductor Type	A	B
IFBS20SC32	553597	Stål, Glass Fibre Reinforced Polyamide	ISBF20, ISBF24, ISBF32	Flexibar, IBSB Advanced	11 mm	15 mm

Katalognummer	Artikelnummer	Materiale	For Use With	ConductorType	A	B
IFBS40SC63	553598	Stål, Glass Fibre Reinforced Polyamide	ISBF40, ISBF50, ISBF63	Flexibar	23 mm	15 mm

Table 2/2

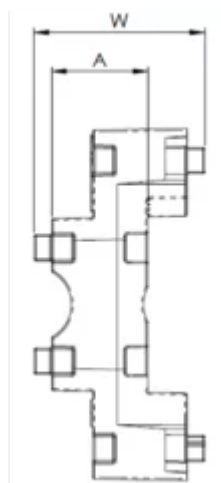
Katalognummer	Artikelnummer	Width (W)	Height (H)	Length (L)	Unit Weight
IFBS20SC32	553597	19.5 mm	30 mm	40mm	0.33 kg
IFBS40SC63	553598	40 mm	30 mm	40mm	0.39 kg

YDERLIGERE PRODUKTOPLYSNINGER

The kit includes: 2 Strut Nuts, 2 CHC Head Screws 75mm length M8, 2 CHC Head Screws 45mm length M8, 5 Reinforced Spacers

Recommendation - Max Distance Between Supports (mm)		
Ipk (Short-Circuit Current Peak - kA)	IFBS Support Kit 20/24/32 + High Short-Circuit Kit	IFBS Support Kit 40/50/63 + High Short-Circuit Kit
10	1000	1000
20	1000	1000
30	1000	1000
40	740	1000
50	480	1000
60	330	770
70	240	570
80	190	430
90	150	340
100	120	280
110	-	230
120	-	190
130	-	160

DIAGRAMS



ADVARSEL

nVent-produkter skal kun installeres og anvendes som angivet i nVents produktvejledninger og træningsmaterialer. Vejledninger er tilgængelige på www.nvent.com og hos din nVent kundeservicerepræsentant. Forkert installation, misbrug, fejlanvendelse eller anden undladelse af fuldt ud at følge nVents instruktioner og advarsler kan medføre funktionsfejl, materielle skader, alvorlige personskader eller død og/eller ugyldiggøre din garanti.

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Vores kraftfulde portefølje af mærker:

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