

Support systems

Compact overview – Which support system is suitable for which type of cable tray?



(Mesh) cable trays

		Product line	Tray width up to 300 mm	Tray width up to 400 mm	Tray width up to 600 mm	
Wall	Wall brackets	KWLL	✓	✗	✗	
		KSLW	✓	✓	✗	
		KWF	✓	✓	✗	
		KWFL	✓	✓	✓	
		KWD	✓	✓	✓	
		KW	✓	✓	✓	
		KWMS	✓	✓	✓	
		KWS	✓	✓	✓	
		KIS	✓	✓	✓	
		KISS	✓	✓	✓	
		KWSS	✓	✓	✓	
		Central/middle suspending brackets	MA 60 for Cable trays	✓	✗	✗
			GBAR for Cable trays	✓	✗	✗
GBAG for Mesh trays	✓		✗	✗		
Fixed ceiling brackets	DB	✓	✗	✗		
	DKSL	✓	✓	✗		
	DB-FL	✓	✓	✗		
U-profile system	KDU 40 + KWF + KHUSS 40	✓	✓	✗		
	BGU 40 + KHU 40 + KWF + KHUSS 40	✓	✓	✓		
	KDU 57 + KW + KHUSS 57	✓	✓	✓		
	BGU 57 + KHU 57 + KW + KHUSS 57	✓	✓	✓		
	KDU 60 + KW + KHUSS 60	✓	✓	✓		
	BGU 60 + KHU 60 + KW + KHUSS 60	✓	✓	✓		
		✓	✓	✓		
I-profile system	KDI + KT	✓	✓	✓		
	KDI + KTS	✓	✓	✓		
	BGI + KHI + KT/KTS	✓	✓	✓		
	KDI + KTSS	✓	✓	✓		
C-profile mounting channels (STRUT)	KDAG 41 + KA 30	✓	✓	✗		
	BGA 41 + KHA 41 + KA 30	✓	✓	✗		
	KDAG 41 + KA 41	✓	✓	✓		
Pendulum suspensions	GB M8 + KHA 8	✓	✓	✓		
	GB M10 + KHA 41	✓	✓	✓		
	GB M10 + KHU 57	✓	✓	✓		
	U-Profile (KHU/KDU/BGU 60)	✓	✓	✓		
	I-Profile (KHI/KDI/BGI)	✓	✓	✓		
Rope suspensions/knotted chain	C-Profile (KDAG 41/KHA 41)	✓	✓	✓		
	AHB	to 100 mm	✗	✗		
Steel construction	Vertical support	DSA	✓	✓	✗	
		KC	✓	✓	✗	
		KLUGS	✓	✗	✗	
		RP 8F + KW/KWF	✓	✓	✓	
		RP 41F + KW/KWF	✓	✓	✓	
		KIS	✓	✓	✓	
		KISS	✓	✓	✓	
		KBSW + KW/KWMS	✓	✓	✓	
		KBSWS + KW/KWM/KWS	✓	✓	✓	
		KLUGW	✓	✗	✗	
		KLTR	✓	✓	✓	
		SKLL-R	✓	✓	✓	



Cable ladders

		Product line	Tray width up to 300 mm	Tray width up to 400 mm	Tray width up to 600 mm
Wall	Wall brackets	KWD	✓	✓	✓
		KW	✓	✓	✓
		KWMS	✓	✓	✓
		KWS	✓	✓	✓
		KIS	✓	✓	✓
		KISS	✓	✓	✓
		KWSS	✓	✓	✓
		KBEW + KW/KWM/KWS	✓	✓	✓
		KBSW + KW/KWMS	✓	✓	✓
		KDU 57 + KW + KHUSS 57	✓	✓	✓
		BGU 57 + KHU 57 + KW + KHUSS 57	✓	✓	✓
		KDU 60 + KW + KHUSS 60	✓	✓	✓
		BGU 60 + KHU 60 + KW + KHUSS 60	✓	✓	✓
U-profile system	I-profile system	C-profile KDAG 41 + KA 41	✓	✓	✓
		KDI + KT	✓	✓	✓
		KDI + KTS	✓	✓	✓
		BGI + KHI + KT/KTS	✓	✓	✓
		KDI + KTSS	✓	✓	✓
		GB M10 + KHA 41	✓	✓	✓
		GB M10 + KHU 57	✓	✓	✓
Pendulum suspensions	Vertical support	U-Profile (KHU/KDU/BGU 60)	✓	✓	✓
		I-Profile (KHI/KDI/BGI)	✓	✓	✓
		C-Profile (KDAG 41/KHA 41)	✓	✓	✓
		RP 8F + KW/KWF	✓	✓	✓
		RP 41F + KW/KWF	✓	✓	✓
Steel construction	Horizontal support	KIS	✓	✓	✓
		KISS	✓	✓	✓
		KBSW + KW/KWMS	✓	✓	✓
		KBSWS + KW/KWM/KWS	✓	✓	✓
		KLTL	✓	✓	✓
		KLUT	✓	✓	✓



Wide-span cable ladders

		Product line	Tray width 300 mm	Tray width 600 mm	Tray width 1000 mm
Wall	Wall brackets	EBW	✓	✓	✗
		KWS	✓	✓	✓
		KIS	✓	✓	✓
		KISS	✓	✓	✓
		KWSS	✓	✓	✓
		KBEW + KW, KWMS, KWS	✓	✓	✗
		KBSWS + KW/KWS/KWMS	✓	✓	✗
		U-Profile (KHU/KDU/BGU 60)	✓	✓	✓
		I-Profile (KHI/KDI/BGI)	✓	✓	✓
		C-Profile (KDAG 41/KHA 41)	✓	✓	✗
Ceiling	Pendulum suspensions	KBSWS + KW/KWM/KWS	✓	✓	✗
		KIS	✓	✓	✗
		KISS	✓	✓	✗
		WLKL	✓	✓	✗
Steel construction	Vertical support		✓	✓	✗
			✓	✓	✗
	Horizontal support		✓	✓	✗
			✓	✓	✗

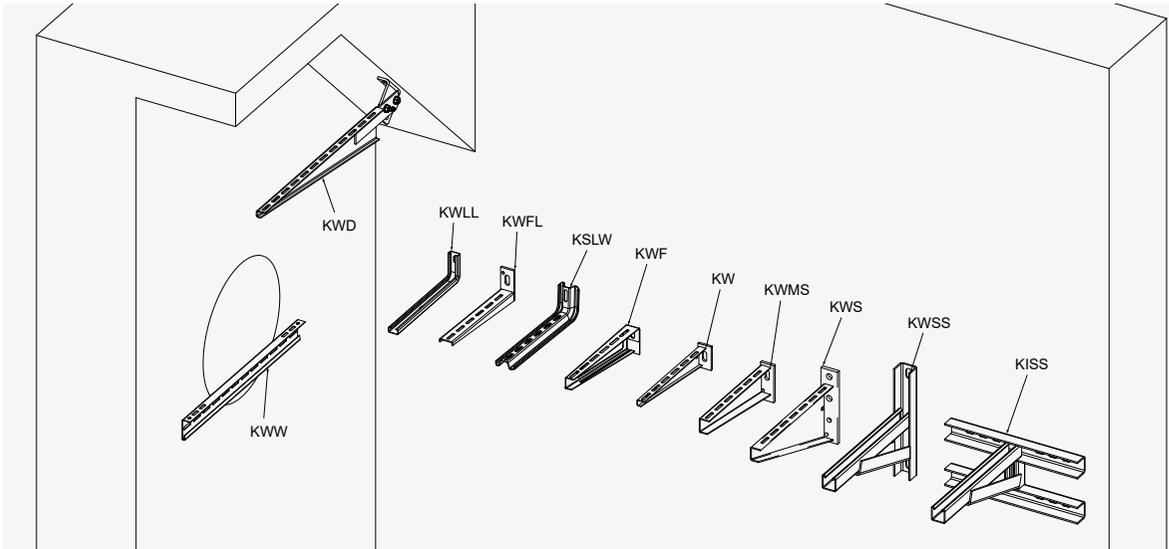


Please always observe the support distance in conjunction with the load-bearing capacity of the cable trays and the correct choice of dowels! We recommend to order the KHUSS support pieces and the screws for fastening the brackets to the U-shaped uprights at the same time.

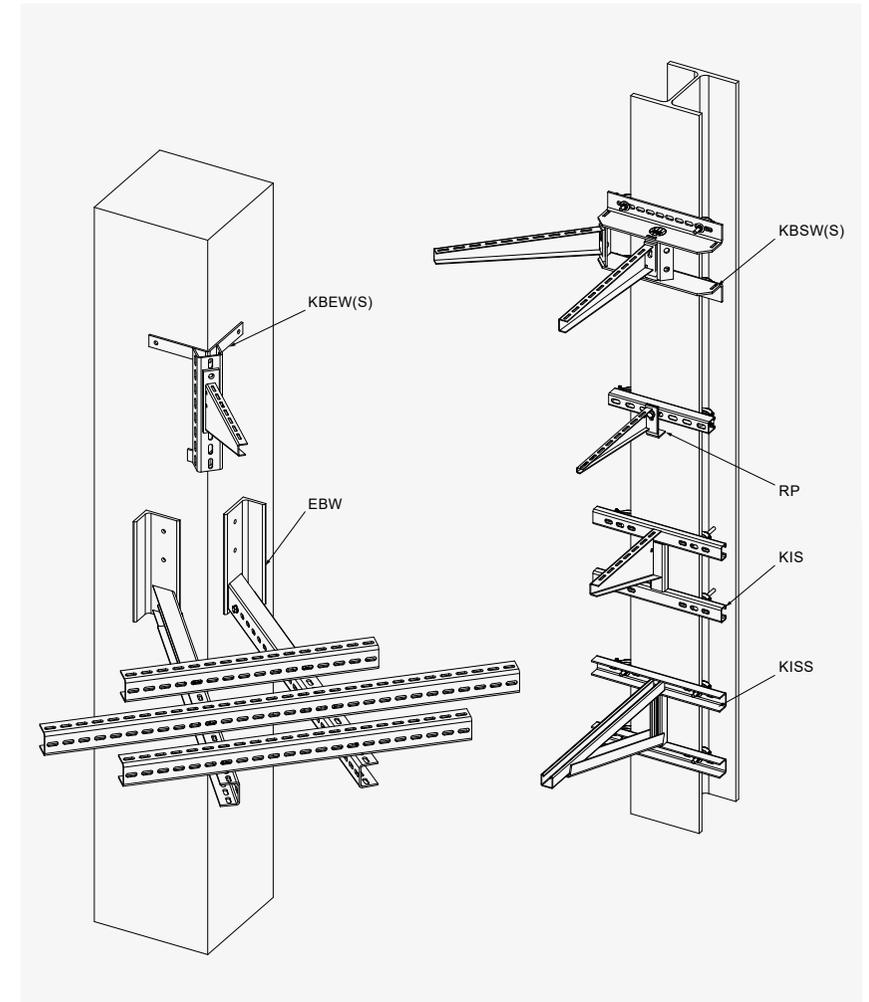
Support systems

Compact overview – Which support system is suitable for which type of cable tray?

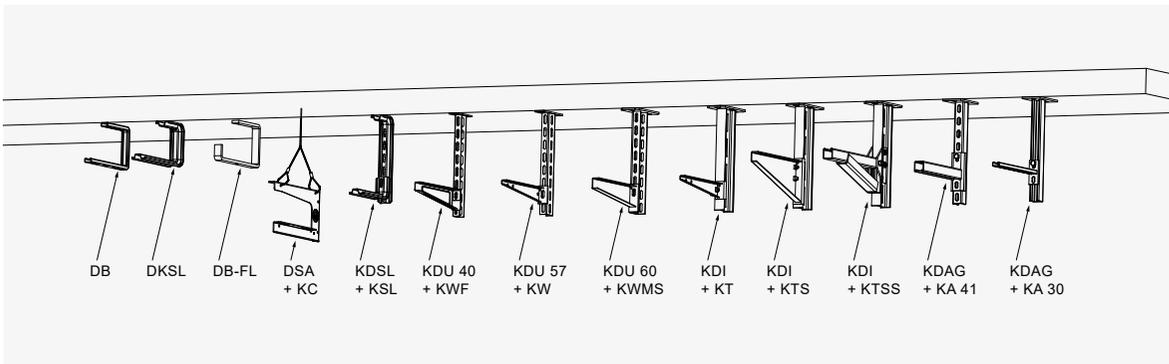
Wall brackets



Wall brackets for special requirements



Ceiling bracket and handle systems



Find out more about our product range in the catalogue. If you would like personal advice, we will be happy to help.