

SISTEMA FESTOON

C40

MODELO

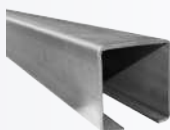


CODEMA
Cranes & Components



C40 MODEL

C40x40x2.0



C40DJ-2



C40EN-16P



C40JT-2



C40EC-70



C40SC-75



C40DZ-1



C40CL-1



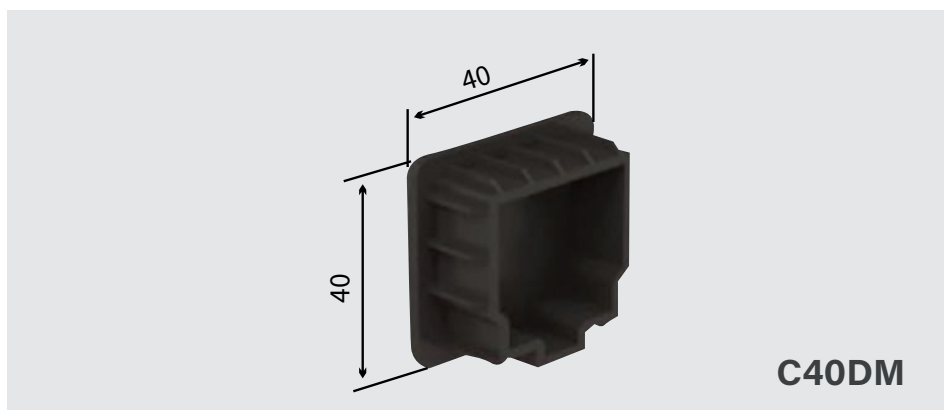
C40MC-70



C40DM



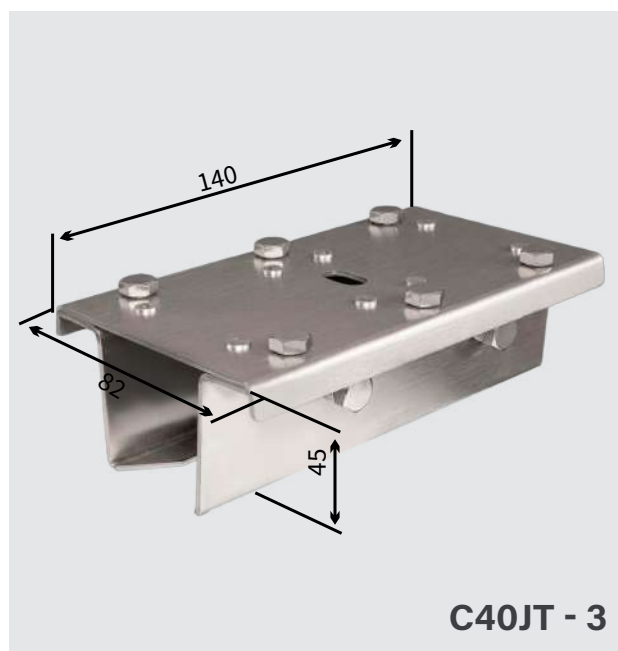
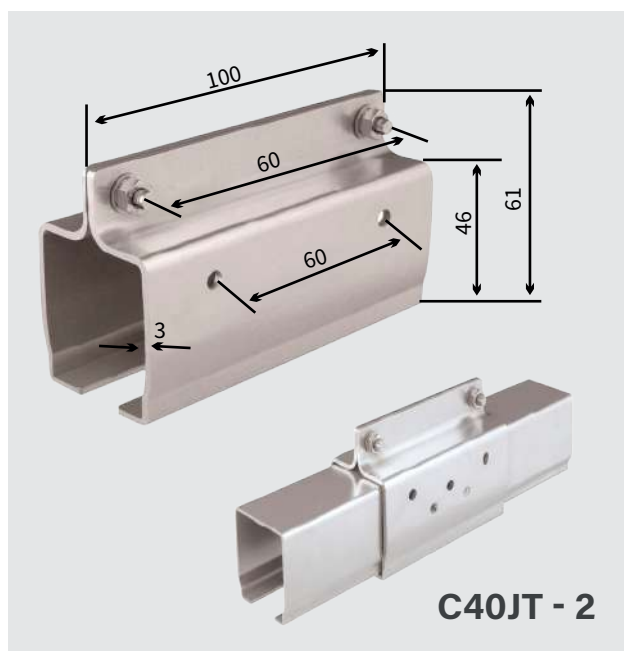
END CAP C40DM



TYPE	WIGHT (KG)	MATERIAL	ORDER - NO.
C40DM	0.01	PVC	723701

C40 JOINT CLAMP C40JT

C-TRACK SUPPORT BRACKET



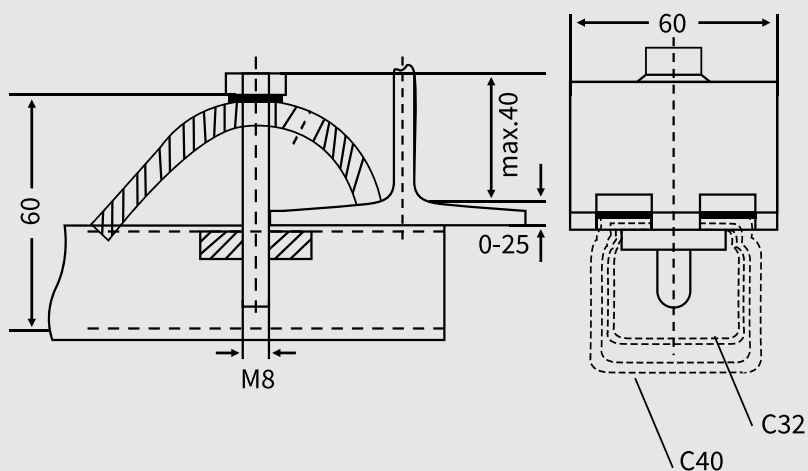
TYPE	WIGHT (KG)	MATERIAL	ORDER - NO.
C40JT - 2	0.32	Galvanized Steel	723402
C40JT - 3	0.45	Galvanized Steel	723403

CLAW (C40)

CLAW (C40)



BE USED FOR STANDARD BRACKET

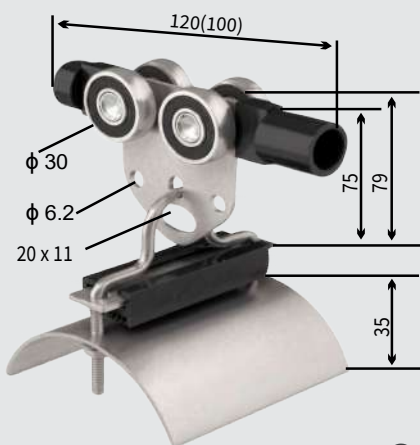


C40CL-1

BE USED FOR HEAVY DUTY BRACKET

TYPE	WIGHT (KG)	MATERIAL	ORDER - NO.
C40CL - 1	0.202	Galvanized Steel	714180

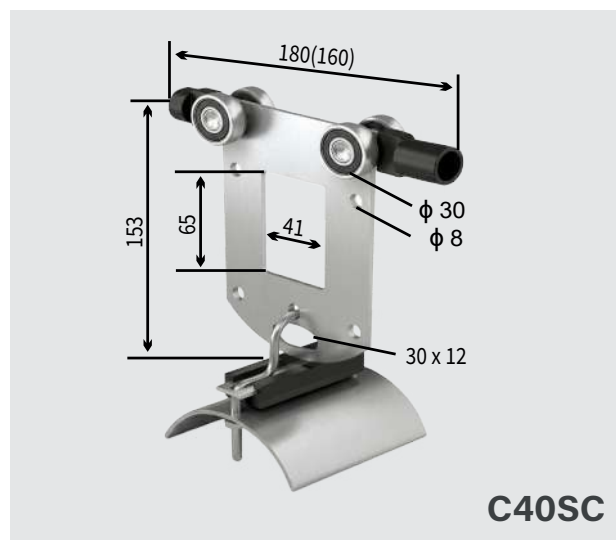
MIDDLE TROLLEY (C40)



C40MC

TYPE	C40MC
WHEELS	Ball bearings, hardened, galvanized. Temperature resistance (lub. grease of wheels): -30°C to +125°C. Travelling speed: c.a. 160 m/min.
MATERIAL	- Carrier Body: Steel, galvanized. - Support Saddle: Steel, galvanized or ABS. - Bumper: Neoprene. - Dowel: Steel, galvanized. - Hardware: Galvanized. - Temperature Resistance: -30°C to +100°C (80°C, saddle ABS)
MAX. CABLE LOAD	Max. 35 kg per carrier
DIM. OF CABLE (MM)	Max. 75W × 328
WEIGHT (KG)	0.52
CAT.-NO.	721201, 721202 (R=50, ABS)

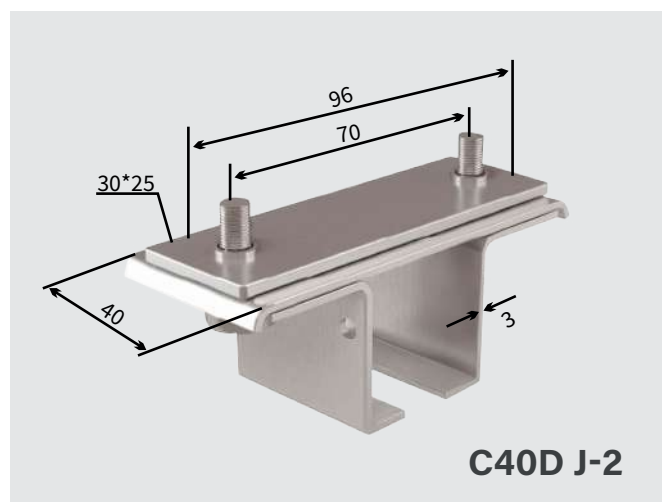
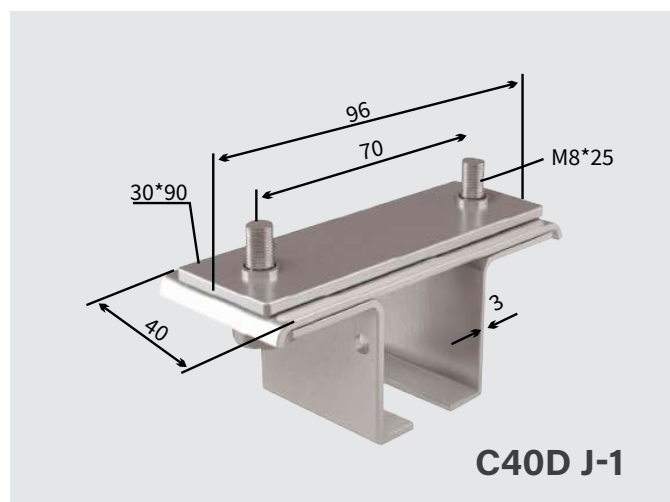
TOWING TROLLEY (C40)



TYPE	C40SC
WHEELS	Ball bearings, hardened, galvanized. Temperature resistance (lub. grease of wheels): -30°C to +125°C. Travelling speed: c.a. 160 m/min.
MATERIAL	- Carrier Body: Steel, galvanized. - Support Saddle: Steel, galvanized or ABS. - Bumper: Neoprene. - Dowel: Steel, galvanized. - Hardware: Galvanized. - Temperature Resistance: -30°C to +100°C (80°C, saddle ABS)
MAX. CABLE LOAD	Max. 35 kg per carrier
DIM. OF CABLE (MM)	Max. 75W × 328
WEIGHT (KG)	0.65
CAT.-NO.	721101, 721102 (R=50, ABS)

HANGER C40DJ

C-TRACK SUPPORT BRACKET

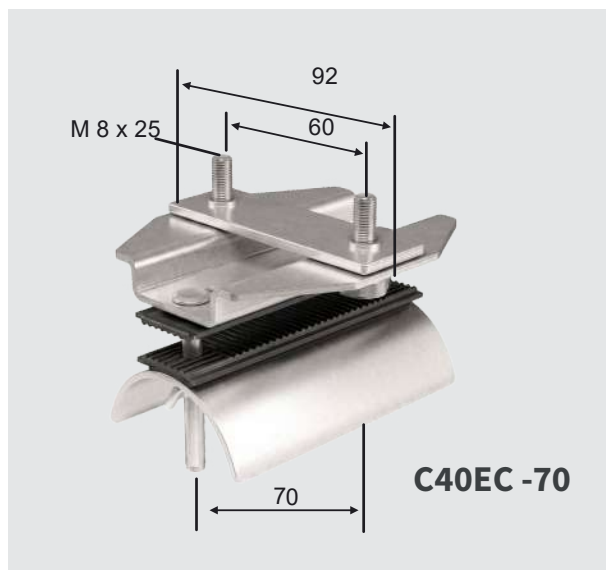


TYPE	WIGHT (KG)	MATERIAL	ORDER - NO.
C40D J - 1	0.30	Galvanized Steel	724101
C40D J - 2	0.28	Galvanized Steel	724102

READY INSTALLED



END TROLLEY (C40)



TYPE	C40MC
WHEELS	Ball bearings, hardened, galvanized Temperature resistance Lub. grease of wheels: -30°C to +125°C Traveling speed: ca. 160 m/min.
MATERIAL	- Carrier Body: Steel, galvanized - Support Saddle: Steel, galvanized - Bumper: Neoprene - Dowel: Brass - Hardware: Galvanized - Temperature Resistance: -30°C to +100°C
MAX. CABLE LOAD	Max. 25 kg per carrier
DIM. OF CABLE (MM)	Max. 75W326 / Max. 70W326
WEIGHT (KG)	0.39 / 0.32
CAT.-NO.	711301 / 711305 711302 (R=50, ABS)

SYSTEM OPERATION

C40 FESTOON SYSTEM

The Codema C40 Festoon System is designed to provide a robust and reliable cable management solution for overhead cranes, electric hoists, and heavy-duty mobile equipment requiring continuous power, control, and data supply.

The C40 system incorporates a heavy-duty C-Track profile and reinforced cable trolleys designed to support larger cable configurations and increased operational demands. During crane or trolley movement, the C40 cable trolleys travel smoothly along the track while maintaining the festoon cables in a controlled and organized arrangement, ensuring proper cable support and minimizing mechanical stress during repeated cycles.

The system provides a stable connection between the fixed electrical supply and the moving equipment, allowing reliable transmission of power, control signals, and communication cables throughout the entire travel distance. The robust construction of the C40 components ensures consistent performance in applications requiring higher cable capacity, longer travel distances, and demanding industrial operating conditions.

The Codema C40 Festoon System can be configured according to specific application requirements, including cable quantity, cable weight, travel length, operating speed, and environmental conditions. Its modular design allows flexible installation while maintaining safe cable guidance and efficient operation.

With its reinforced structure and reliable cable management performance, the Codema C40 system provides long service life, reduced maintenance requirements, and dependable electrification for demanding crane and material handling applications.

MADE IN **GERMANY**