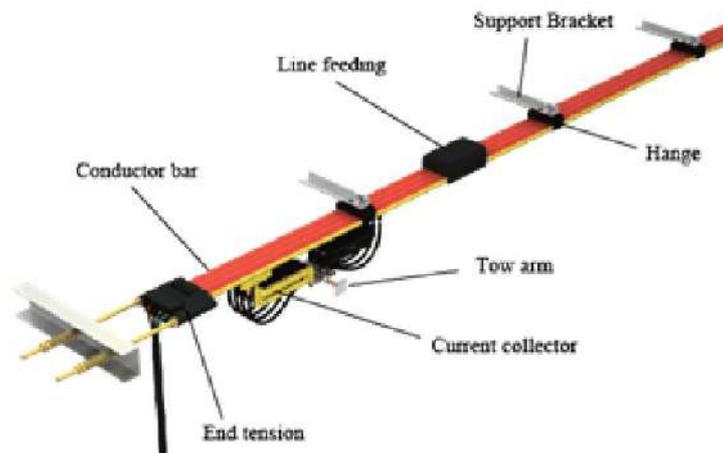
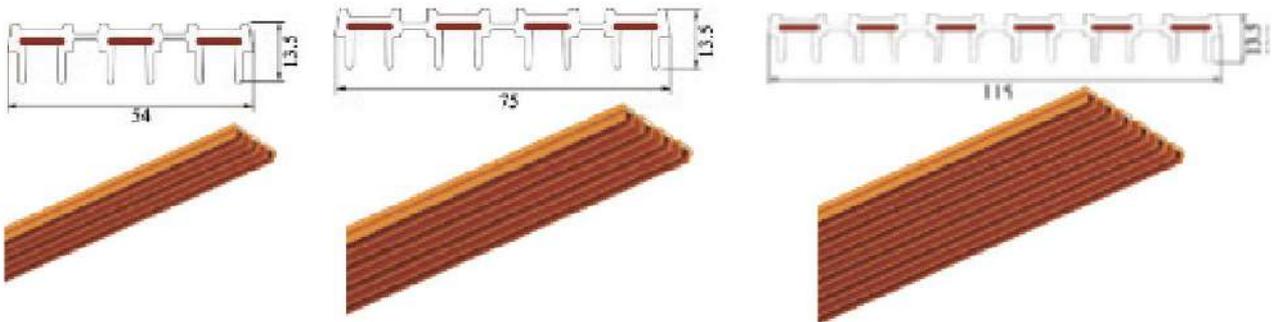


## ACCESSORIES CRANE

### ACCESSORIES CONDUCTOR BAR HIGH TRO REEL SYSTEM – HTR



#### TECHNICAL DATA :

Max. Current : 240A

Max. Voltage : 660V

Dielectric strength : 30 - 40KV/mm

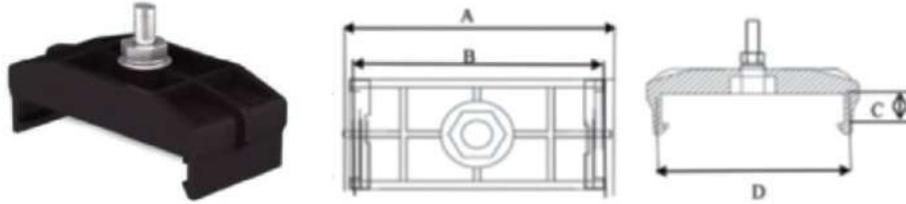
Spec. Resistance :  $5 \times 10^{-15}$  Ohm x cm

Surface Resistivity :  $10^{13}$  Ohm x cm

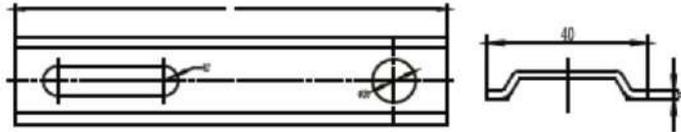
Leakage resistance : CT1600-2.7

Type	Poles	Conductor Cross Section(mm <sup>2</sup> )	Max Current	Weight (Kg/m)
HTR-3-10/50A	3	3x10	50A	0,57
HTR-3-15/80A	3	3x15	80A	0,73
HTR-3-20/100A	3	3x20	100A	0,85
HTR-3-25/120A	3	3x25	120A	0,98
HTR-3-35/140A	3	3x35	140A	1,27
HTR-4-10/50A	4	3x10+1x6	50A	0,75
HTR-4-15/80A	4	3x15+1x6	80A	0,9
HTR-4-20/100A	4	3x20+1x6	100A	1,05
HTR-4-25/120A	4	3x25+1x6	120A	1,15
HTR-4-35/140A	4	3x35+1x6	140A	1,43
HTR-6-10/50A	6	6x10	50A	1,1
HTR-6-15/80A	6	6x15	80A	1,5

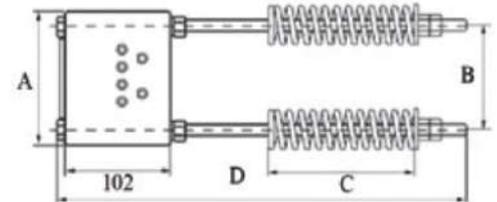
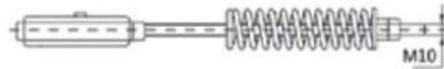
## ACCESSORIES



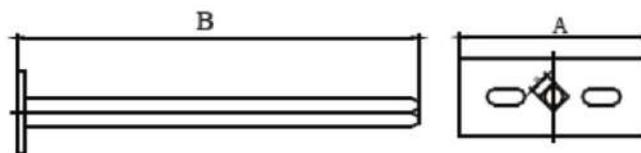
Hanger						
Type	Poles	A	B	C	D	Weight
HTR-HG-300	3	69	63	8,2	55	0,071
HTR-HG-400	4	88	82	8,2	75	0,075
HTR-HG-600	6	129	126	8,3	116	0,088



SUPPORT BRACKET		
Type	L	Weight (kg/pcs)
HTR-SB	200	0,51

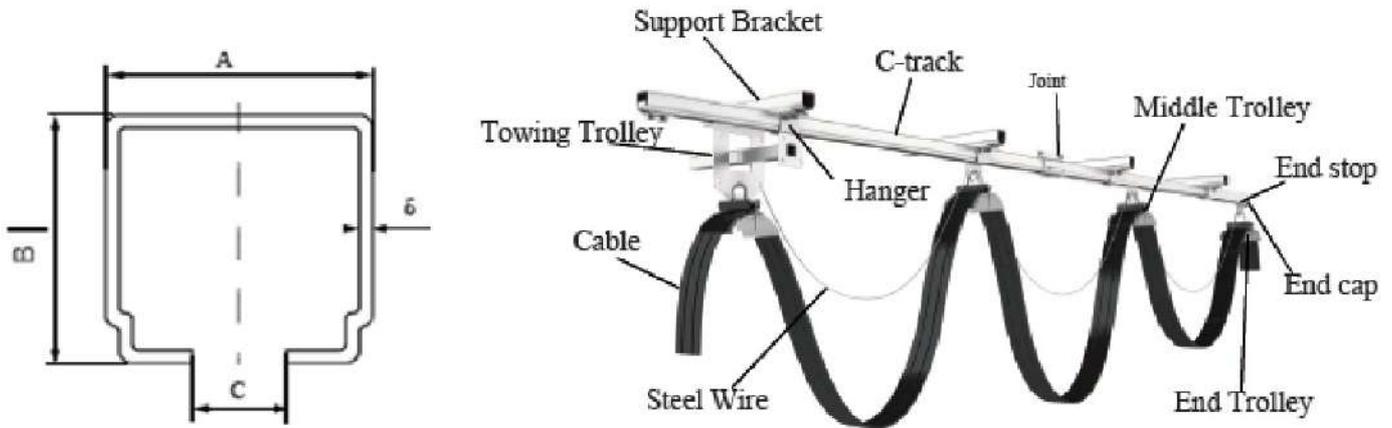


End Tension							
Type	Poles	A	B	C	D	Max. Voltage	Max. current
HTR-ET-300	3	115	87	60	400	600V	140A
HTR-ET-400	4	133	109	100	400	600V	140A
HTR-ET-600	6	180	153	60	300	600V	140A



Type	A	B	Weight (kg/pcs)
HTR-TA	118	240	0,51

## C-TRACK FESTON SYSTEM



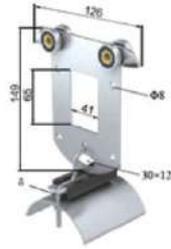
### TECHNICAL DATA :

Travel speed : < 120m/min  
 Temperature : -40 °C -- + 125 °C  
 Cable Load : < 120kg

Cable loop depth : -  $\geq 0.3\text{m}$  (travel speed max.35m/min)  
 -  $\leq 0.8\text{m}$  (travel speed 35-50m/min)  
 -  $\geq 0.8\text{m}$  (travel speed 50-80m/min)

Type	A	B	C	$\delta$	Weight (kg/m)	Material	Curve
C32*30*1.5	32	30	12	1,5	1,19	Galvanized Steel / 304# Stainless Steel (Nylon coating is optional for heavy corrosion environment)	$R \geq 1.0\text{m}$ (only C32 can be curve)
C40*40*2.0	40	40	13	2	2		-
C63*63*4.0	63	63	18	4	5,98		-

## ACCESSORIES C-32



Towing Trolley				
Model	Material	Max. Cable	Max. Cable Weight	Trolley Weight
C32TT-75	Galvanized steel + ABS	75 W* 32mm	25kg	0.59kg



Middle Trolley				
Model	Material	Max. Cable	Max. Cable Weight	Trolley Weight
CT23MT-75	Galvanized Steel + ABS	75 W* 32mm	30kg	0.41kg



Towing Trolley				
Model	Material	Max. Cable	Max. Cable Weight	Trolley Weight
C32TT-70	Galvanized Steel + ABS	70 W* 32mm	22kg	0.59kg



Middle Trolley				
Model	Material	Max. Cable	Max. Cable Weight	Trolley Weight
C32MT-70	Galvanized Steel + ABS	70 W* 32mm	22kg	0.32kg



Middle Trolley				
Model	Material	Max. Cable	Max. Cable Weight	Trolley Weight
C32MT-60	Galvanized Steel + ABS	60 W* 32mm	20kg	0.32kg



Middle Trolley				
Model	Material	Max. Cable	Max. Cable Weight	Trolley Weight
C32PP-70	Galvanized Steel + ABS	70 W* 32mm	8kg	0.14kg



Middle Trolley				
Model	Material	Max. Cable	Max. Cable Weight	Trolley Weight
C32RPP-30	Galvanized Steel + ABS	φ28mm	8kg	0.15kg



Middle Trolley				
Model	Material	Max. Cable	Max. Cable Weight	Trolley Weight
C32R - MT	Galvanized Steel + ABS	φ50mm/φ80mm	22kg	0.29kg



End Trolley				
Model	Material	Max. Cable	Max. Cable Weight	Trolley Weight
C32ET	Galvanized Steel + ABS	70 W* 32mm	22kg	0.31kg



Hanger		
Model	Material	Weight (kg)
C32HG-1	Galvanized Steel	0,22



Hanger		
Model	Material	Weight (kg)
C32HG-5	Galvanized Steel	0,20



End Cap		
Model	Material	Weight (kg)
C32EC	Plastic	0,005



Joint		
Model	Material	Weight (kg)
C32JS-1	Galvanized Steel	0,27
C32JS-2	Galvanized Steel	0,27



End Stop		
Model	Material	Weight (kg)
C32ED	Galvanized Steel	0,05



Pendant Trolley		
Model	Material	Weight (kg)
C32PT	Galvanized Steel	2,5



## ACCESSORIES C-63



Towing Trolley				
Model	Material	Max. Cable	Max. Cable Weight	Trolley Weight
C63TT	Galvanized steel + ABS	120 W* 40mm	65kg	2.3kg



Middle Trolley				
Model	Material	Max. Cable	Max. Cable Weight	Trolley Weight
C63MT	Galvanized steel + ABS	120 W* 40mm	65kg	1.95kg



End Trolley				
Model	Material	Max. Cable	Max. Cable Weight	Trolley Weight
C63ET	Galvanized steel + ABS	120 W* 40mm	65kg	1.15kg



Hanger		
Model	Material	Weight (kg)
C63HG	Galvanized Steel	0,45



Joint		
Model	Material	Weight (kg)
C63JS	Galvanized Steel	0,72



End Stop		
Model	Material	Weight (kg)
C63ED	Plastic	0,72

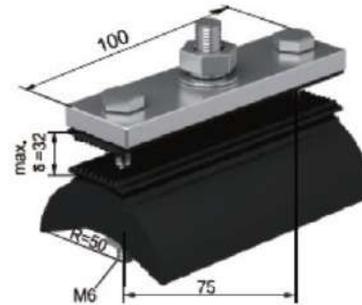
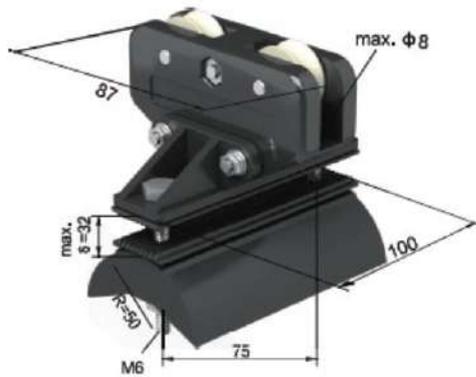
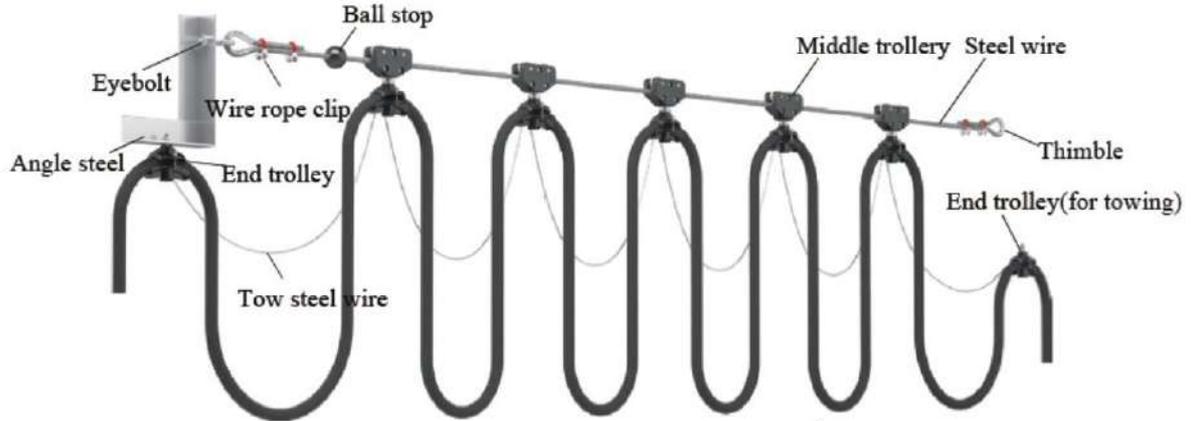


Support Attachment		
Model	Material	Weight (kg)
C40SA-1	Galvanized Steel	0,93

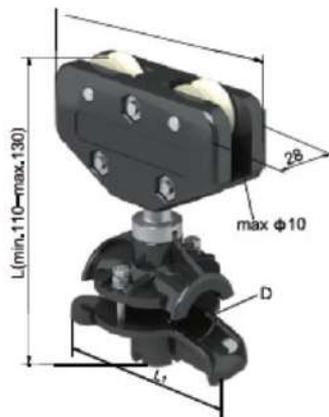


C-track Claw		
Model	Material	Weight (kg)
C40TC-1	Galvanized Steel	0,281

## WIRE ROPE FESTOON SYSTEM



Model	Max. Cable	Max. Cable Weight	Trolley Weight
WFMT-70	75 W x 50 δ	12kg/trolley	0.20kg
WFMT-70	75 W x 50 δ	12kg/trolley	0.24kg



Model	Max. Cable	Max. Cable Weight	Trolley Weight
WRMT-30	D=φ28mm	8kg/trolley	0.17kg
WRET- 30	D=φ28mm	8kg/trolley	0.06kg