## Guided Type Fall Arrester

Model No.	78 RORIP 78R-8	
Applicable Rope Size	16mm	
Dimension (L×W)	113 × 52mm	
Material	Steel	
Weight	720g	
Plating	Zinced	
Breaking Strength	16kN (Nylon Rope)	
Slippage	10 – 170 mm (Nylon Rope)	
Remark For ascending & dea work at fixed position	-	
Model No.	78 RORIP 78R-15-8	
Applicable Rope Size	16mm	
Dimension (L×W)	113×52mm	
Material	Steel	
Weight	720g	
Plating	Zinced	
Breaking Strength	16kN (Nylon Rope)	
Slippage	10 – 170 mm (Nylon Rope)	
Model No.	SS RORIP SS21	
Applicable Rope Size	16~18mm	
Dimension (L×W)	108×52mm	
Material	Steel	
Weight	500g	
Plating	Chromed	
Breaking Strength	13.8kN (Nylon Rope)	
Slippage		
Remark For ascending & des	cending work.	

Ring & Buckle

Model No.	FL-03-6	
Applicable Belt Size	45mm	]
Dimension (L×W)	54×51.5×180° ¢7.0mm	
Туре	D-Ring	
Material	Steel	
Weight	85g	
Surface Treatment	Zinced or Chromed	
Breaking Strength	32.3kN	
Remark		
Model No.	FL-03-8	
Applicable Belt Size	45mm	
Dimension (L×W)	$54 \times 47 \times 130^{\circ}$ $\phi$ 7.0mm	
Туре	D-Ring	
Material	Steel	
Weight	85g	
Surface Treatment	Zinced or Chromed	
Breaking Strength	32.3kN	
Remark		
Model No.	FL-10	
Applicable Rope Size	$\phi$ 16mm	
Dimension (L×W)	$20 \times 20 \times 180^{\circ}$ $\phi$ 6.0mm	
Туре	8-Ring	
Material	Steel	
Weight	40g	
Surface Treatment	Zinced or Chromed	
Breaking Strength	25.5kN	AND CONTRACTOR
Remark		

Model No.	FL-88	
Applicable Rope Size	$\phi$ 16mm	
Dimension (L×W)	20×24×180°	
	t6.35mm	
Туре	8-Ring	
Material	Steel	
Weight	60g	
Surface Treatment	Zinced or Chromed	
Breaking Strength Remark	29.4kN	
	FB-Y45PU	
	FB-Y45PU 45mm	
Available Belt Width Type	45mm Slide Buckle	
Available Belt Width Type Dimension (L × W)	45mm	
Available Belt Width Type Dimension (L × W)	45mm Slide Buckle	
Available Belt Width Type Dimension (L × W) Material Weight	45mm Slide Buckle 80 × 73 mm Steel 130g	
	45mm Slide Buckle 80 × 73 mm Steel	
Available Belt Width Type Dimension (L×W) Material Weight	45mm Slide Buckle 80 × 73 mm Steel 130g	

## Snap Hook

70mm 9.5mm 16mm Steel 115g Chromed 20.6kN	
16mm Steel 115g Chromed	
Steel 115g Chromed	
115g Chromed	
Chromed	
Chromed	
20.6kN	
FS-33KS	
105mm	
9.5mm	
NS8mm	
Steel	
205g	
Chromed	
17.4kN	State Streetward
FS-50	
115mm	
13mm	
16mm	
Steel	and the second s
230g	
Nickeled or Zinced	
20.1kN	
	105mm 9.5mm NS8mm Steel 205g Chromed 17.4kN 17.4kN 500 115mm 13mm 16mm 16mm 5teel 230g Nickeled or Zinced

Model No.	FS-51L	
Overall Length	128mm	
Effective Opening	18mm	
Eye Diameter	23mm	
Material	Steel	
Weight	250g	
Surface Treatment	Nickeled or Zinced	
Breaking Strength	23.5kN	
Remark Pressed		
Model No.	FS-55	
Overall Length	117mm	
Effective Opening	13mm	
Eye Diameter	16mm	
Material	Aluminum	
Weight	140g	
Surface Treatment	See Below *	
Breaking Strength	18.4kN	
Remark Drop Forged * Safety catch and Lock	< catch: chromed	
Model No.	FS-57L	
Overall Length	176mm	
Effective Opening	18mm	
Eye Diameter	21mm	
Material	Aluminum	
Weight	260g	
Surface Treatment	See Below *	
Breaking Strength	15kN	
Remark Drop Forged Swivel Hook * Safety catch and Lock	catch: chromed	

Model No.	FS-60	
Overall Length	132mm	1
Effective Opening	13mm	
Eye Diameter	23mm	
Material	Steel	TSUNDRON
Weight	250g	HOOK FS-60
Surface Treatment	Chromed	
Breaking Strength	23.4kN	
Remark Pressed		
Model No.	FS-61	
Overall Length	181mm	
Effective Opening	24mm	
Eye Diameter	23mm	
Material	Steel	
Weight	458g	
Surface Treatment	Zinced	
Breaking Strength	22.7kN	
Remark Pressed		
Model No.	FS-62-2	
Overall Length	147mm	
Effective Opening	9mm	
Eye Diameter	6.5×46mm	
Material	Steel	
Weight	300g	F3-52-2
Surface Treatment	Zinced	
Breaking Strength	23.5kN	
Remark Pressed Belt Slot Type		

Model No.	FS-70	
Overall Length	157mm	1
Effective Opening	13mm	
Eye Diameter	21mm	
Material	Steel	
Weight	325g	
Surface Treatment	Chromed or Zinced	
Breaking Strength	20kN	
Remark	I	
Drop Forged Swivel Hook		
SWIVEI HOOK		
	<b>FO 7</b> 0	
Model No.	FS-76	
Overall Length	190mm	
Effective Opening	13mm	
Eye Diameter	21mm	
Material	Steel	
Weight	415g	
Surface Treatment	Chromed	
Breaking Strength	20kN	
Remark		
Drop Forged		
Swivel Hook		
	I	
Model No.	FS-90	
Overall Length	216mm	
Effective Opening	50mm	
Eye Diameter	20mm	
Material	Steel	
Weight	410g	
Surface Treatment	Nickeled	
Breaking Strength	22.5kN	
Remark		
Drop Forged		

Model No.	FS-92	
Overall Length	330mm	
Effective Opening	85mm	
Eye Diameter	25mm	
Material	Steel	
Weight	830g	
Surface Treatment	Nickeled	
Breaking Strength	22kN	
Remark Round Bar Type		
Model No.	FS-93	
Overall Length	216mm	
Effective Opening	50mm	
Eye Diameter	20mm	
Material	Steel	
Weight	265g	
Surface Treatment	Nickeled	
Breaking Strength	14.7kN	
Remark Pressed Light weight model		
Model No.	FS-99	
Overall Length	216mm	
Effective Opening	50mm	
Eye Diameter	20mm	
Material	Steel	
Weight	350g	
Surface Treatment	Nickeled	
Breaking Strength	15.5kN	
Remark Drop Forged		

Model No.	FS-100L	
Overall Length	163mm	_
Effective Opening	16.5mm	
Eye Diameter	21mm	
Material	Steel	
Weight	240g	
Surface Treatment	Chromed	
Breaking Strength	19.6kN	
Remark Drop Forged Swivel Hook		
Model No.	FS-101-2	
Overall Length	185mm	
Effective Opening	19mm	
Eye Diameter	21mm	
Material	Steel	
Weight	230g	R-M-1
Surface Treatment	Chromed	
Breaking Strength	19.6kN	
Remark Drop Forged Swivel Hook		
Model No.	FS-110	
Overall Length	185mm	
Effective Opening	19mm	
Eye Diameter	21mm	
Material	Steel	
Weight	350g	
Surface Treatment	Chromed	
Breaking Strength	23.0kN	
Remark Drop Forged Swivel Hook		

Model No.	FS-108
Overall Length	184mm
Effective Opening	14mm
Eye Diameter	21mm
Material	Steel
Weight	325g
Surface Treatment	Nickeled
Breaking Strength	19.6kN
Remark Drop Forged Swivel Hook Triple Locking	

## Rope Adjuster (Adjusting Implement)

Model No.	FC-100
Applicable Rope Size	16mm
Dimension (L×W)	82×77×68
Material	Steel
Weight	400g
Surface Treatment	Chromed
Breaking Strength	11.8kN
Remark	
FC	
Effective opening of Conne	cting Hook : 7.5mm
For U-shaped suspens	ion only
Model No.	12D-7/I
Applicable Rope Size	12mm
Dimension (L×W)	83×60×68
Material	Steel
Weight	410g
Surface Treatment	Zinced
Breaking Strength	14.2kN
Remark	
12D	
Effective opening of Conne	cting Hook : 7.5mm
For both U-shaped ar suspension	nd single-line
Model No.	12D-7/DH
Applicable Rope Size	12mm
Dimension (L×W)	83×60×90
Material	Steel
Weight	460g
Surface Treatment	Zinced
Breaking Strength	14.2kN
Remark	
Effective opening of Conne	cting Hook : 12mm
For both U-shaped an	nd single-line
suspension	

Model No.	12D-7/R
Applicable Rope Size	12mm
Dimension $(L \times W)$	83×60×63.5
Material	Steel
Weight	350g
Surface Treatment	Zinced
Breaking Strength	14.2kN
Remark Connecting Ring dia For both U-shaped a	
suspension	
Model No.	T-537/DH
Applicable Rope Size	16mm
Dimension ( $L \times W$ )	98×77×90
Material	Steel
Weight	590g
Surface Treatment	Chromed
Breaking Strength	19.1kN
Remark Effective opening of Conne For both U-shaped an suspension	
Model No.	T-537/I
Applicable Rope Size	16mm
Dimension (L×W)	98×77×63.5
Material	Steel
Weight	500g
Surface Treatment	Chromed
Breaking Strength	19.1kN
Remark 63D Effective opening of Connecting Hook : 7.5mm	
For both U-shaped as suspension	nd single-line

Model No.	T-537/R
Applicable Rope Size	16mm
Dimension (L×W)	98×77×63.5
Material	Steel
Weight	460g
Surface Treatment	Chromed
Breaking Strength Remark	19.1kN
Connecting Ring dia. For both U-shaped ar suspension	
Model No.	16D-100
Applicable Rope Size	16mm
Dimension (L×W)	100×75×81
Material	Aluminum
Weight	310g
Surface Treatment	_
Breaking Strength	17.6kN
Remark	
16D, TD	
Effective opening of Connecting Hook : 7.5mm	
For both U-shaped and single-line suspension	

## Rope Tension Device

Model No.	54 HARIP 54HR		
Available Rope	16mm dia. Nylon rope		
Use for	Horizontal Lifeline		
Tightening strength	2.0kN		
Tensile strength	17.4kN		
Dimension	215×95×72mm		
Weight	1.7kg		
Remark Maximum Lifeline Span – 15m		Contracting of the second seco	
Model No.	Guide Lock GR-1		
Available Rope	16mm dia. Nylon rope		
Use for	Vertical Lifeline		
Tightening strength	2.0kN		
Tensile strength	17.2kN		
Dimension	215×95×72mm		
Weight	1.7kg		
Remark			