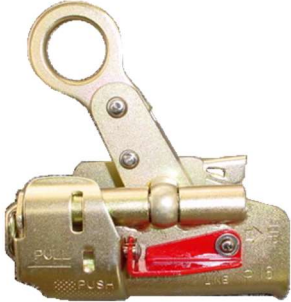

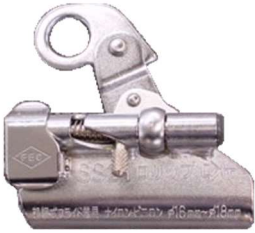






# COMPONENT PARTS FOR PPE

## Guided Type Fall Arrester




			
Model No.	<b>78RORIP 78R-8</b>	<b>78RORIP 78R-15-8</b>	<b>SS RORIP SS21</b>
Applicable Rope Dia.	φ16mm	φ16mm	φ16~18mm
Dimension (L x W)	113 x 52mm	113 x 52mm	108 x 52mm
Material	Steel	Steel	Steel
Weight	720g	720g	500g
Plating	Zincd	Zincd	Chromed
Breaking Strength	16kN(Nylon Rope)	16kN(Nylon Rope)	13.8kN(Nylon Rope)
Remark	For ascending and descending work and work at fixed position	For ascending and descending work and work at fixed position for North America	For ascending and descending work




## Ring




				
Model No.	<b>FL-03-6</b>	<b>FL-03-8</b>	<b>FL-10</b>	<b>FL-88</b>
Applicable Size	Belt 45mm	Belt 45mm	Rope φ16mm	Rope φ16mm
Dimension (L x W)	54 x 51.5 x 180° φ7.0mm	54 x 47 x 130° φ7.0mm	20 x 20 x 180° φ6.0mm	20 x 24 x 180° φ6.35mm
Type	D-Ring	D-Ring	8-Ring	8-Ring
Material	Steel	Steel	Steel	Steel
Weight	85g	85g	40g	60g
Plating	Zincd or Chromed	Zincd or Chromed	Zincd or Chromed	Zincd or Chromed
Breaking Strength	32.3kN	32.3kN	25.5kN	29.4kN




# Snap Hook and Carabiner

			
Model No.	<b>FS-33</b>	<b>FS-33KS</b>	<b>FS-50</b>
Overall Length	70mm	105mm	117mm
Effective Opening	9mm	9mm	13mm
Eye Diameter	16mm	NS8mm	16mm
Material	Steel	Steel	Steel
Weight	115g	205g	220g
Plating	Chromed	Chromed	Nickel or Zinced
Breaking Strength	20.6kN	17.4kN	20.1kN
Remark	Pressed	Swivel Hook Pressed	Pressed


			
Model No.	<b>FS-51L</b>	<b>FS-55</b>	<b>FS-57L</b>
Overall Length	129mm	117mm	176mm
Effective Opening	18mm	13mm	18mm
Eye Diameter	23mm	16mm	21mm
Material	Steel	Aluminum	Aluminum
Weight	250g	140g	260g
Plating	Nickel or Zinced	See Below*	See Below*
Breaking Strength	23.5kN	18.4kN	15kN
Remark	Pressed	Drop Forged *Safety catch and Lock catch: chromed	Drop Forged Swivel Hook *Safety catch and Lock catch: chromed

			
Model No.	<b>FS-60</b>	<b>FS-70</b>	<b>FS-76</b>
Overall Length	132mm	157mm	190mm
Effective Opening	13mm	13mm	20mm
Eye Diameter	23mm	21mm	21mm
Material	Steel	Steel	Steel
Weight	250g	325g	385g
Plating	Chromed	Chromed or Zinced	Chromed
Breaking Strength	23.4kN	20kN	20kN
Remark	Pressed	Drop Forged Swivel Hook	Drop Forged Swivel Hook

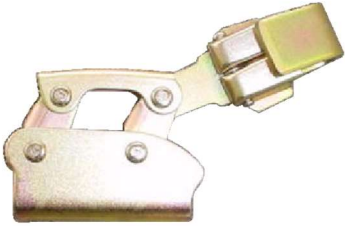
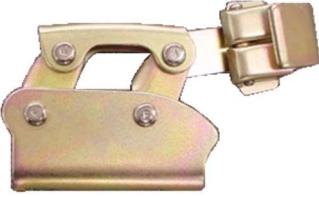

			
Model No.	<b>FS-110</b>	<b>FS-101-2</b>	<b>FS-90</b>
Overall Length	189mm	185mm	219mm
Effective Opening	20.5mm	19mm	50mm
Eye Diameter	21mm	21mm	20mm
Material	Steel	Steel	Steel
Weight	380g	300g	410g
Plating	Chromed	Chromed	Nickeled
Breaking Strength	23.0kN	19.6kN	22.5kN
Remark	Drop Forged Swivel Hook	Drop Forged Swivel Hook	Drop Forged




			
Model No.	<b>FS-92</b>	<b>FS-21A-KS1</b>	<b>FS-21A-KS2</b>
Overall Length	330mm	117mm	110mm
Effective Opening	85mm	22mm	18mm
Eye Diameter	25mm	72.5mm	61mm
Material	Steel	Aluminum Alloyed	Aluminum Alloyed
Weight	830g	95g	70g
Plating	Nickeled	anodized	anodized
Breaking Strength	22kN	23kN	24kN
Remark	Round Bar Type	Auto Lock Carabiner	Screw type Carabiner

## Buckle

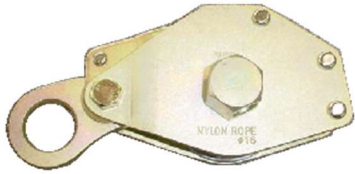
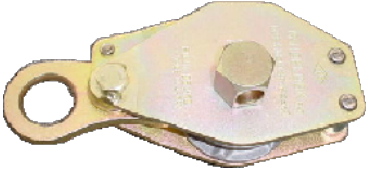
	
Model No.	<b>FB-Y45PU</b>
Applicable Belt Width	45mm
Type	Slide Buckle
Dimension (L x W)	80 x 73mm
Material	Steel
Weight	130g
Plating	Zincd or Chromed

# Rope Adjuster (Adjusting Implement)

			
Model No.	<b>12D-7/DH</b>	<b>12D-7/I</b>	<b>12D-7/R</b>
Applicable Rope Dia.	φ12mm	φ12mm	φ12mm
Dimension (L x W)	83 x 60 x 90mm	83 x 60 x 68mm	83 x 60 x 63.5mm
Material	Steel	Steel	Steel
Weight	460g	410g	350g
Plating	Zincd	Zincd	Zincd
Breaking Strength	14.2kN	14.2kN	14.2kN
Remark	Effective opening of Connecting Hook : 12mm For Work Positioning	Effective opening of Connecting Hook : 7.5mm For Work Positioning	Connecting Ring Dia.: 20mm For Work Positioning

			
Model No.	<b>T-537/DH</b>	<b>T-537/I</b>	<b>T-537/R</b>
Applicable Rope Dia.	φ16mm	φ16mm	φ16mm
Dimension (L x W)	98 x 77 x 90mm	98 x 77 x 63.5mm	98 x 77 x 63.5mm
Material	Steel	Steel	Steel
Weight	590g	500g	460g
Plating	Chromed	Chromed	Chromed
Breaking Strength	19.1kN	19.1kN	19.1kN
Remark	Effective opening of Connecting Hook : 12mm For Work Positioning	Effective opening of Connecting Hook : 7.5mm For Work Positioning	Connecting Ring Dia.: 20mm For Work Positioning

# Lifeline Tension Device

		
Model No.	<b>54HARIP 54HR</b>	<b>Guide Lock GR-1</b>
Applicable Rope Dia.	Nylon Rope $\phi$ 16mm	Nylon Rope $\phi$ 16mm
Use for	Horizontal Lifeline	Vertical Lifeline
Tightening Force	2.0kN	2.0kN
Tensile Strength	17.4kN	17.2kN
Dimension	215 x 95 x 72mm	215 x 95 x 72mm
Weight	1.7kg	1.7kg
Remark	Maximum Lifeline Span: 15m	