

## ALUMINUM CARABINER

### Art No : 101

- Material Forged aluminum alloy AL-7075
  - ← → 22 kN
  - ← → 7 kN
- Finish Anodized
  - ↕ 7 kN
- Length 78 mm
- Width 50 mm

- Weight  $\frac{101-SW}{24 \text{ g}}$
- Gate opening 17 mm



### Art No : 102

- Material Forged aluminum alloy AL-7075
  - ← → 25 kN
  - ← → 8 kN
- Finish Anodized
  - ↕ 7 kN
- Length 103 mm
- Width 64 mm

- Weight  $\frac{102-SW}{45 \text{ g}}$   $\frac{102-CP}{45 \text{ g}}$
- Gate opening 25 mm 25 mm



### Art No : 103

- Material Forged aluminum alloy AL-7075
  - ← → 22 kN
  - ← → 8 kN
- Finish Anodized
  - ↕ 7 kN
- Length 91 mm
- Width 57 mm

- Weight  $\frac{103-SW}{32 \text{ g}}$
- Gate opening 24 mm



### Art No : 104

- Material Forged aluminum alloy AL-7075
  - ← → 25 kN
  - ← → 9 kN
- Finish Anodized
  - ↕ 7 kN
- Length 94 mm
- Width 56 mm

- Weight  $\frac{104-SW}{33 \text{ g}}$
- Gate opening 24 mm



### Art No : 105

- Material Forged aluminum alloy AL-7075
  - ← → 18 kN
  - ← → 5 kN
- Finish Anodized
  - ↕ 7 kN
- Length 85 mm
- Width 54 mm

- Weight  $\frac{105-SW}{32 \text{ g}}$
- Gate opening 19 mm

### Art No : 106

- Material Forged aluminum alloy AL-7075
  - ← → 22 kN
  - ← → 7 kN
- Finish Anodized
  - ↕ 7 kN
- Length 123 mm
- Width 76 mm

- Weight  $\frac{106-SW}{76 \text{ g}}$
- Gate opening 34 mm



### Art No : 107

- Material Forged aluminum alloy AL-7075
  - ← → 25 kN
  - ← → 7 kN
- Finish Anodized
  - ↕ 7 kN
- Length 102 mm
- Width 70 mm

- Weight  $\frac{107-FSG}{95 \text{ g}}$   $\frac{107-FBG}{95 \text{ g}}$
- Gate opening 19 mm 20 mm



### Art No : 108

- Material Forged aluminum alloy AL-7075
  - ← → 25 kN
  - ← → 7 kN
- Finish Anodized
  - ↕ 7 kN
- Length 99 mm
- Width 70 mm

- Weight  $\frac{108-SW}{67 \text{ g}}$
- Gate opening 23 mm



**NEW**

## ALUMINUM CARABINER

### Art No : 109

- Material Forged aluminum alloy  $\leftarrow \text{D} \rightarrow$  23 kN  
AL-7075  $\leftarrow \text{D} \rightarrow$  8 kN
- Finish Anodized  $\text{D} \updownarrow$  8 kN
- Length 90 mm
- Width 52 mm

- Weight  $\frac{109\text{-SW}}{36 \text{ g}}$
- Gate opening 21 mm



## ALUMINUM CARABINER

### Art No : 201

- Material Forged aluminum alloy  $\leftarrow \text{D} \rightarrow$  24 kN  
AL-7075  $\leftarrow \text{D} \rightarrow$  8 kN
- Finish Anodized  $\text{D} \updownarrow$  8 kN
- Length 99 mm
- Width 59 mm

- Weight  $\frac{201\text{-SG} \quad 201\text{-BG} \quad 201\text{-SL}}{44 \text{ g} \quad 44 \text{ g} \quad 51 \text{ g}}$
- Gate opening 16 mm 19 mm 13 mm



### Art No : 202

- Material Forged aluminum alloy  $\leftarrow \text{D} \rightarrow$  24 kN  
AL-7075  $\leftarrow \text{D} \rightarrow$  9 kN
- Finish Anodized  $\text{D} \updownarrow$  8 kN
- Length 104 mm
- Width 67 mm

- Weight  $\frac{202\text{-SG} \quad 202\text{-BG} \quad 202\text{-SL}}{55 \text{ g} \quad 55 \text{ g} \quad 62 \text{ g}}$
- Gate opening 22 mm 23 mm 17 mm



### Art No : 203

- Material Forged aluminum alloy  $\leftarrow \text{D} \rightarrow$  24 kN  
AL-7075  $\leftarrow \text{D} \rightarrow$  8 kN
- Finish Anodized  $\text{D} \updownarrow$  8 kN
- Length 96 mm
- Width 58 mm

- Weight  $\frac{203\text{-SG} \quad 203\text{-BG} \quad 203\text{-SL}}{42 \text{ g} \quad 42 \text{ g} \quad 42 \text{ g}}$
- Gate opening 20 mm 23 mm 16 mm



### Art No : 204

- Material Forged aluminum alloy  $\leftarrow \text{D} \rightarrow$  25 kN  
AL-7075  $\leftarrow \text{D} \rightarrow$  9 kN
- Finish Anodized  $\text{D} \updownarrow$  8 kN
- Length 98 mm
- Width 60 mm

- Weight  $\frac{204\text{-SG} \quad 204\text{-BG} \quad 204\text{-SL} \quad 204\text{-2L} \quad 204\text{-3L}}{46 \text{ g} \quad 46 \text{ g} \quad 54 \text{ g} \quad 55 \text{ g} \quad 55 \text{ g}}$
- Gate opening 20 mm 23 mm 16 mm 15 mm 15 mm



## ALUMINUM CARABINER

### Art No : 205

- Material Forged aluminum alloy  $\leftarrow \text{O} \rightarrow$  25 kN  
AL-7075  $\leftarrow \text{O} \rightarrow$  8 kN
- Finish Anodized  $\text{O} \updownarrow$  8 kN
- Length 99 mm
- Width 59 mm

	205-SG	205-SL
• Weight	47 g	55 g
• Gate opening	20 mm	17 mm

### Art No : 206

- Material Forged aluminum alloy  $\leftarrow \text{O} \rightarrow$  24 kN  
AL-7075  $\leftarrow \text{O} \rightarrow$  8 kN
- Finish Anodized  $\text{O} \updownarrow$  8 kN
- Length 92 mm
- Width 55 mm

	206-SL
• Weight	44 g
• Gate opening	16 mm

### Art No : 207

- Material Forged aluminum alloy  $\leftarrow \text{O} \rightarrow$  23 kN  
AL-7075  $\leftarrow \text{O} \rightarrow$  8 kN
- Finish Anodized  $\text{O} \updownarrow$  8 kN
- Length 100 mm
- Width 70 mm

	207-SL	207-2L	207-3L
• Weight	65 g	67 g	67 g
• Gate opening	20 mm	20 mm	20 mm

### Art No : 208

- Material Forged aluminum alloy  $\leftarrow \text{O} \rightarrow$  25 kN  
AL-7075  $\leftarrow \text{O} \rightarrow$  7 kN
- Finish Anodized  $\text{O} \updownarrow$  8 kN
- Length 123 mm
- Width 69 mm

	208-SL	208-2L	208-3L
• Weight	96 g	100 g	100 g
• Gate opening	21 mm	20 mm	20 mm



### Art No : 209

- Material Forged aluminum alloy  $\leftarrow \text{O} \rightarrow$  24 kN  
AL-7075  $\leftarrow \text{O} \rightarrow$  7 kN
- Finish Anodized  $\text{O} \updownarrow$  8 kN
- Length 95 mm
- Width 56 mm

	209-SL	209-2L	209-3L
• Weight	64 g	67 g	67 g
• Gate opening	17 mm	16 mm	16 mm

### Art No : 210

- Material Forged aluminum alloy  $\leftarrow \text{O} \rightarrow$  25 kN  
AL-7075  $\leftarrow \text{O} \rightarrow$  7 kN
- Finish Anodized  $\text{O} \updownarrow$  8 kN
- Length 110 mm
- Width 62 mm

	210-SG	210-SL	210-2L	210-3L
• Weight	74 g	78 g	82 g	82 g
• Gate opening	21 mm	21 mm	21 mm	21 mm

### Art No : 211

- Material Forged aluminum alloy  $\leftarrow \text{O} \rightarrow$  24 kN  
AL-7075  $\leftarrow \text{O} \rightarrow$  8 kN
- Finish Anodized  $\text{O} \updownarrow$  8 kN
- Length 114 mm
- Width 75 mm

	211-SL	211-2L	211-3L
• Weight	74 g	80 g	80 g
• Gate opening	22 mm	21 mm	21 mm

### Art No : 212

- Material Forged aluminum alloy  $\leftarrow \text{O} \rightarrow$  20 kN  
AL-7075  $\leftarrow \text{O} \rightarrow$  5 kN
- Finish Anodized  $\text{O} \updownarrow$  8 kN
- Length 123 mm
- Width 75 mm

	212-SL	212-2L	212-3L
• Weight	131 g	138 g	138 g
• Gate opening	21 mm	21 mm	21 mm



## ALUMINUM CARABINER

### Art No : 213

- Material Forged aluminum alloy  $\leftarrow \text{D} \rightarrow$  25 kN  
AL-7075  $\leftarrow \text{C} \rightarrow$  8 kN
- Finish Anodized  $\text{D} \updownarrow$  7 kN
- Length 166 mm
- Width 73 mm

	213-SL	213-2L	213-3L
• Weight	177 g	184 g	184 g
• Gate opening	20 mm	19 mm	19 mm

### Art No : 214

- Material Forged aluminum alloy  $\leftarrow \text{D} \rightarrow$  25 kN  
AL-7075  $\leftarrow \text{C} \rightarrow$  7 kN
- Finish Anodized  $\text{D} \updownarrow$  7 kN
- Length 125 mm
- Width 81 mm

	214-SL	214-2L	214-3L
• Weight	97 g	103 g	103 g
• Gate opening	23 mm	23 mm	23 mm

### Art No : 218

- Material Forged aluminum alloy  $\leftarrow \text{D} \rightarrow$  20 kN  
AL-7075  $\leftarrow \text{C} \rightarrow$  7 kN
- Finish Anodized  $\text{D} \updownarrow$  7 kN
- Length 94 mm
- Width 65 mm

	218-SL	218-2L	218-3L
• Weight	66 g	70 g	70 g
• Gate opening	20 mm	20 mm	20 mm

**NEW**

### Art No : 219

- Material Forged aluminum alloy  $\leftarrow \text{D} \rightarrow$  30 kN  
AL-7075  $\leftarrow \text{C} \rightarrow$  9 kN
- Finish Anodized  $\text{D} \updownarrow$  9 kN
- Length 114 mm
- Width 66 mm

	219-SL	219-2L	219-3L
• Weight	84 g	91 g	91 g
• Gate opening	22 mm	21 mm	21 mm

### Art No : 220

- Material Forged aluminum alloy  $\leftarrow \text{D} \rightarrow$  24 kN  
AL-7075  $\leftarrow \text{C} \rightarrow$  7 kN
- Finish Anodized  $\text{D} \updownarrow$  8 kN
- Length 100 mm
- Width 70 mm

	220-SL	220-2L	220-3L
• Weight	75 g	87 g	87 g
• Gate opening	21 mm	20 mm	20 mm

### Art No : 221

- Material Forged aluminum alloy  $\leftarrow \text{D} \rightarrow$  24 kN  
AL-7075  $\leftarrow \text{C} \rightarrow$  7 kN
- Finish Anodized  $\text{D} \updownarrow$  7 kN
- Length 105 mm
- Width 61 mm

	221-2L	221-3L
• Weight	77 g	77 g
• Gate opening	22 mm	22 mm

**NEW**

### Art No : 222

- Material Forged aluminum alloy  $\leftarrow \text{D} \rightarrow$  25 kN  
AL-7075  $\leftarrow \text{C} \rightarrow$  7 kN
- Finish Anodized  $\text{D} \updownarrow$  7 kN
- Length 107 mm
- Width 70 mm

	222-2L	222-3L
• Weight	79 g	79 g
• Gate opening	23 mm	23 mm

**NEW**

### Art No : 223

- Material Forged aluminum alloy  $\leftarrow \text{D} \rightarrow$  25 kN  
AL-7075  $\leftarrow \text{C} \rightarrow$  7 kN
- Finish Anodized  $\text{D} \updownarrow$  7 kN
- Length 107 mm
- Width 70 mm

	223-2L	223-3L
• Weight	77 g	77 g
• Gate opening	20 mm	20 mm

**NEW**

## ALUMINUM CARABINER



### Art No : 224

- Material Forged aluminum alloy WLL 22 kg  
AL-7075
- Finish Anodized
- Length 117 mm
- Width 65 mm

	224-FSG	224-FBG
• Weight	110 g	110 g
• Gate opening	22 mm	25 mm

**NEW**




### Art No : 225

- Material Forged aluminum alloy   
AL-7075
- Finish Anodized 
- Length 75 mm
- Width 220 mm

	225-3L
• Weight	177 g
• Gate opening	21 mm

**NEW**




### Art No : 226

- Material Forged aluminum alloy  24 kN  
AL-7075  8 kN
- Finish Anodized  8 kN
- Length 115 mm
- Width 64 mm

	226-3L
• Weight	108 g
• Gate opening	21 mm

**NEW**

### Art No : 227

- Material Forged aluminum alloy  23 kN  
AL-7075  7 kN
- Finish Anodized  7 kN
- Length 113 mm
- Width 62 mm

	227-SL	227-2L	227-3L
• Weight	106 g	111 g	111 g
• Gate opening	21 mm	21mm	21mm

**NEW**



## ALUMINUM CARABINER



### Art No : 301

- Material Forged aluminum alloy  $\leftarrow \text{D} \rightarrow$  26 kN  
AL-7075  $\leftarrow \text{C} \rightarrow$  7 kN
- Finish Anodized  $\text{D} \updownarrow$  8 kN
- Length 115 mm
- Width 60 mm

	301-SL	301-2L	301-3L
• Weight	77 g	80 g	80 g
• Gate opening	17 mm	16 mm	16 mm



### Art No : 302

- Material Forged aluminum alloy  $\leftarrow \text{D} \rightarrow$  23 kN  
AL-7075  $\leftarrow \text{C} \rightarrow$  5 kN
- Finish Anodized  $\text{D} \updownarrow$  8 kN
- Length 110 mm
- Width 60 mm

	302-SL	302-2L	302-3L
• Weight	77 g	80 g	80 g
• Gate opening	17 mm	16 mm	16 mm



### Art No : 304

- Material Forged aluminum alloy  $\leftarrow \text{D} \rightarrow$  28 kN  
AL-7075  $\leftarrow \text{C} \rightarrow$  9 kN
- Finish Anodized  $\text{D} \updownarrow$  8 kN
- Length 117 mm
- Width 72 mm

	304-SL	304-2L	304-3L
• Weight	80 g	87 g	87 g
• Gate opening	23 mm	22 mm	22 mm



### Art No : 305

- Material Forged aluminum alloy  $\leftarrow \text{D} \rightarrow$  28 kN  
AL-7075  $\leftarrow \text{C} \rightarrow$  9 kN
- Finish Anodized  $\text{D} \updownarrow$  8 kN
- Length 116 mm
- Width 75 mm

	305-SG	305-SL	305-2L	305-3L
• Weight	83 g	86 g	94 g	94 g
• Gate opening	25 mm	24 mm	22 mm	22 mm



### Art No : 306

- Material Forged aluminum alloy  $\leftarrow \text{D} \rightarrow$  28 kN  
AL-7075  $\leftarrow \text{C} \rightarrow$  9 kN
- Finish Anodized  $\text{D} \updownarrow$  8 kN
- Length 117 mm
- Width 74 mm

	306-SL	306-2L	306-3L
• Weight	80 g	87 g	87 g
• Gate opening	23 mm	22 mm	22 mm



### Art No : 307

- Material Forged aluminum alloy  $\leftarrow \text{D} \rightarrow$  30 kN  
AL-7075  $\leftarrow \text{C} \rightarrow$  9 kN
- Finish Anodized  $\text{D} \updownarrow$  8 kN
- Length 120 mm
- Width 75 mm

	307-SL	307-2L	307-3L
• Weight	82 g	90 g	90 g
• Gate opening	21 mm	20 mm	20 mm



### Art No : 308

- Material Forged aluminum alloy  $\leftarrow \text{D} \rightarrow$  24 kN  
AL-7075  $\leftarrow \text{C} \rightarrow$  8 kN
- Finish Anodized  $\text{D} \updownarrow$  8 kN
- Length 110 mm
- Width 72 mm

	308-SL	308-2L	308-3L
• Weight	67 g	74 g	74 g
• Gate opening	21 mm	20 mm	20 mm



### Art No : 309

- Material Forged aluminum alloy  $\leftarrow \text{D} \rightarrow$  24 kN  
AL-7075  $\leftarrow \text{C} \rightarrow$  7 kN
- Finish Anodized  $\text{D} \updownarrow$  8 kN
- Length 121 mm
- Width 75 mm

	309-SG	309-SL	309-2L	309-3L
• Weight	83 g	88 g	96 g	96 g
• Gate opening	26 mm	23 mm	22 mm	22 mm

## ALUMINUM CARABINER

### Art No : 310

- Material Forged aluminum alloy  $\leftarrow \rightarrow$  22 kN  
AL-7075  $\leftarrow \rightarrow$  7 kN
- Finish Anodized  $\updownarrow$  8 kN
- Length 123 mm
- Width 76 mm

	310-BG	310-SL	310-2L	310-3L
• Weight	88 g	88 g	95 g	95 g
• Gate opening	31 mm	25 mm	24 mm	24 mm

### Art No : 311

- Material Forged aluminum alloy  $\leftarrow \rightarrow$  24 kN  
AL-7075  $\leftarrow \rightarrow$  7 kN
- Finish Anodized  $\updownarrow$  8 kN
- Length 196 mm
- Width 110 mm

	311-SL-CP	311-2L	311-2L-CP
• Weight	189 g	205 g	205 g
• Gate opening	45 mm	46 mm	46 mm

### Art No : 312

- Material Forged aluminum alloy  $\leftarrow \rightarrow$  30 kN  
AL-7075  $\leftarrow \rightarrow$  9 kN
- Finish Anodized  $\updownarrow$  8 kN
- Length 135 mm
- Width 74 mm

	312-SL	312-2L	312-3L
• Weight	94 g	102 g	102 g
• Gate opening	20 mm	19 mm	19 mm

### Art No : 313

- Material Forged aluminum alloy  $\leftarrow \rightarrow$  26 kN  
AL-7075  $\leftarrow \rightarrow$  8 kN
- Finish Anodized  $\updownarrow$  8 kN
- Length 176 mm
- Width 80 mm

	313-SL	313-2L	313-3L
• Weight	206 g	214 g	214 g
• Gate opening	23 mm	22 mm	22 mm

### Art No : 313A

- Material Forged aluminum alloy  $\leftarrow \rightarrow$  26 kN  
AL-7075  $\leftarrow \rightarrow$  8 kN
- Finish Anodized  $\updownarrow$  8 kN
- Length 166 mm
- Width 80 mm

	313A-SL	313A-2L	313A-3L
• Weight	170 g	172 g	172 g
• Gate opening	23 mm	22 mm	22 mm

### Art No : 313B

- Material Forged aluminum alloy  $\leftarrow \rightarrow$  26 kN  
AL-7075  $\leftarrow \rightarrow$  8 kN
- Finish Anodized  $\updownarrow$  8 kN
- Length 173 mm
- Width 80 mm

	313B-SL	313B-2L	313B-3L
• Weight	193 g	195 g	195 g
• Gate opening	23 mm	22 mm	22 mm

### Art No : 319

- Material Forged aluminum alloy  $\leftarrow \rightarrow$  25 kN  
AL-7075  $\leftarrow \rightarrow$  7 kN
- Finish Anodized  $\updownarrow$  8 kN
- Length 121 mm
- Width 84 mm

	319-2L	319-3L
• Weight	125 g	125 g
• Gate opening	23 mm	23 mm

### Art No : 320

- Material Forged aluminum alloy  $\leftarrow \rightarrow$  34 kN  
AL-7075  $\leftarrow \rightarrow$  9 kN
- Finish Anodized  $\updownarrow$  9 kN
- Length 124 mm
- Width 71 mm

	320-2L	320-3L
• Weight	130 g	130 g
• Gate opening	20 mm	20 mm

## ALUMINUM CARABINER



### Art No : 321 (TWISTED BODY)

- Material Forged aluminum alloy AL-7075
  - ← 24 kN
  - ← 7 kN
- Finish Anodized
  - 8 kN
- Length 116 mm
- Width 60 mm

	321-SL	321-2L	321-3L
• Weight	96 g	98 g	98 g
• Gate opening	17 mm	17 mm	17 mm



### Art No : 322 (TWISTED BODY)

- Material Forged aluminum alloy AL-7075
  - ← 25 kN
  - ← 8 kN
- Finish Anodized
  - 8 kN
- Length 117 mm
- Width 73 mm

	322-SL	322-2L	322-3L
• Weight	94 g	96 g	96 g
• Gate opening	23 mm	22 mm	22 mm



### Art No : 323

- Material Forged aluminum alloy AL-7075
  - ← 30 kN
  - ← 8 kN
- Finish Anodized
  - 8 kN
- Length 196 mm
- Width 71 mm

	323-2L	323-3L
• Weight	244 g	244 g
• Gate opening	18 mm	18 mm



### Art No : 324

- Material Forged aluminum alloy AL-7075
  - ← 30 kN
  - ← 8 kN
- Finish Anodized
  - 8 kN
- Length 203 mm
- Width 71 mm

	324-2L	324-3L
• Weight	268 g	268 g
• Gate opening	18 mm	18 mm



### Art No : 326

- Material Forged aluminum alloy AL-7075
  - ← 40 kN
  - ← 11 kN
- Finish Anodized
  - 11 kN
- Length 129 mm
- Width 74 mm

	326-SL	326-3L	326-3L-CP
• Weight	127 g	130 g	130 g
• Gate opening	26 mm	28 mm	28 mm



### Art No : 329

- Material Forged aluminum alloy AL-7075
  - ← 35 kN
  - ← 9 kN
- Finish Anodized
  - 8 kN
- Length 115 mm
- Width 60 mm

	329-SL	329-2L	329-3L	329-3L-CP
• Weight	76 g	84 g	84 g	91 g
• Gate opening	16 mm	16 mm	16 mm	16 mm



### Art No : 330

- Material Forged aluminum alloy AL-7075
  - ← 45 kN
  - ← 8 kN
- Finish Anodized
  - 8 kN
- Length 207 mm
- Width 118 mm

	330-SL-CP
• Weight	285 g
• Gate opening	55 mm

**NEW**

## ALUMINUM CARABINER (3600 LBS gate strength)

### Art No : 317

- Material Forged aluminum alloy AL-7075 25 kN
- Finish Anodized
- Length 121 mm
- Width 84 mm
- Gate strength 16 kN (3600 LBS)

• Weight	317-2L	317-3L
	125 g	125 g
• Gate opening	23 mm	23 mm

### Art No : 318

- Material Forged aluminum alloy AL-7075 34 kN
- Finish Anodized
- Length 124 mm
- Width 71 mm
- Gate strength 16 kN (3600 LBS)

• Weight	318-2L	318-3L
	130 g	130 g
• Gate opening	20 mm	20 mm

### Art No : 327

- Material Forged aluminum alloy AL-7075 35 kN
- Finish Anodized
- Length 117 mm
- Width 74 mm
- Gate strength 16 kN (3600 LBS)

• Weight	327-2L	327-3L
	120 g	120 g
• Gate opening	18 mm	18 mm

### Art No : 328

- Material Forged aluminum alloy AL-7075 30 kN
- Finish Anodized
- Length 141 mm
- Width 80 mm
- Gate strength 16 kN (3600 LBS)

• Weight	328-2L	328-3L
	157 g	157 g
• Gate opening	20 mm	20 mm



### Art No : 330

- Material Forged aluminum alloy AL-7075 45 kN
- Finish Anodized
- Length 207 mm
- Width 118 mm
- Gate strength 16 kN (3600 LBS)

• Weight	330-3L-CP
	339 g
• Gate opening	46 mm

**NEW**

## ALUMINUM CARABINER (Forged gate)

### Art No : 201-F

- Material Forged aluminum alloy  $\leftarrow \rightarrow$  24 kN  
AL-7075, Forged gate  $\leftarrow \rightarrow$  8 kN
- Finish Anodized  $\updownarrow$  8 kN
- Length 99 mm
- Width 59 mm

• Weight	201-FSG	201-FBG
	49 g	45 g
• Gate opening	16 mm	18 mm

### Art No : 202-F

- Material Forged aluminum alloy  $\leftarrow \rightarrow$  24 kN  
AL-7075, Forged gate  $\leftarrow \rightarrow$  9 kN
- Finish Anodized  $\updownarrow$  8 kN
- Length 104 mm
- Width 67 mm

• Weight	202-FSG	202-FBG
	54 g	54 g
• Gate opening	20 mm	23 mm

### Art No : 203-F

- Material Forged aluminum alloy  $\leftarrow \rightarrow$  24 kN  
AL-7075, Forged gate  $\leftarrow \rightarrow$  8 kN
- Finish Anodized  $\updownarrow$  8 kN
- Length 96 mm
- Width 58 mm

• Weight	203-FSG	203-FBG
	42 g	42 g
• Gate opening	19 mm	22 mm

### Art No : 204-F

- Material Forged aluminum alloy  $\leftarrow \rightarrow$  25 kN  
AL-7075, Forged gate  $\leftarrow \rightarrow$  9 kN
- Finish Anodized  $\updownarrow$  8 kN
- Length 98 mm
- Width 60 mm

• Weight	204-FSG	204-FBG	204-F2L	204-F3L
	47 g	47 g	64 g	64 g
• Gate opening	20 mm	22 mm	14 mm	14 mm

### Art No : 205-F

- Material Forged aluminum alloy  $\leftarrow \rightarrow$  25 kN  
AL-7075, Forged gate  $\leftarrow \rightarrow$  8 kN
- Finish Anodized  $\updownarrow$  8 kN
- Length 99 mm
- Width 59 mm

• Weight	205-FSG	205-FBG
	47 g	47 g
• Gate opening	20 mm	23 mm

### Art No : 209-F

- Material Forged aluminum alloy  $\leftarrow \rightarrow$  24 kN  
AL-7075, Forged gate  $\leftarrow \rightarrow$  7 kN
- Finish Anodized  $\updownarrow$  8 kN
- Length 95 mm
- Width 56 mm

• Weight	209-FSG	209-FBG
	56 g	56 g
• Gate opening	20 mm	22 mm

### Art No : 210-F

- Material Forged aluminum alloy  $\leftarrow \rightarrow$  25 kN  
AL-7075, Forged gate  $\leftarrow \rightarrow$  7 kN
- Finish Anodized  $\updownarrow$  8 kN
- Length 110 mm
- Width 62 mm

• Weight	210-FSG	210-FBG	210-F2L	210-F3L
	72 g	72 g	89 g	89 g
• Gate opening	24 mm	26 mm	20 mm	20 mm

### Art No : 211-F

- Material Forged aluminum alloy  $\leftarrow \rightarrow$  24 kN  
AL-7075, Forged gate  $\leftarrow \rightarrow$  8 kN
- Finish Anodized  $\updownarrow$  8 kN
- Length 114 mm
- Width 75 mm

• Weight	211-F2L	211-F3L
	83 g	83 g
• Gate opening	21 mm	21 mm

## ALUMINUM CARABINER (Forged gate)

### Art No : 219-F

- Material Forged aluminum alloy  $\leftarrow \text{D} \rightarrow$  30 kN  
AL-7075, Forged gate  $\leftarrow \text{D} \rightarrow$  9 kN
- Finish Anodized  $\text{D} \updownarrow$  9 kN
- Length 114 mm
- Width 60 mm

- Weight 

	219-F2L	219-F3L
	94 g	94 g
- Gate opening 

	21 mm	21 mm
--	-------	-------

### Art No : 220-F

- Material Forged aluminum alloy  $\leftarrow \text{D} \rightarrow$  24 kN  
AL-7075, Forged gate  $\leftarrow \text{D} \rightarrow$  7 kN
- Finish Anodized  $\text{D} \updownarrow$  8 kN
- Length 100 mm
- Width 70 mm

- Weight 

	220-F2L	220-F3L
	90 g	90 g
- Gate opening 

	19 mm	19 mm
--	-------	-------

### Art No : 305-F

- Material Forged aluminum alloy  $\leftarrow \text{D} \rightarrow$  28 kN  
AL-7075, Forged gate  $\leftarrow \text{D} \rightarrow$  9 kN
- Finish Anodized  $\text{D} \updownarrow$  8 kN
- Length 116 mm
- Width 75 mm

- Weight 

	305-F2L	305-F3L
	101 g	101 g
- Gate opening 

	21 mm	21 mm
--	-------	-------

### Art No : 321-F

- Material Forged aluminum alloy  $\leftarrow \text{D} \rightarrow$  24 kN  
AL-7075, Forged gate  $\leftarrow \text{D} \rightarrow$  7 kN
- Finish Anodized  $\text{D} \updownarrow$  8 kN
- Length 116 mm
- Width 60 mm

- Weight 

	321-F2L	321-F3L
	101 g	101 g
- Gate opening 

	16 mm	16 mm
--	-------	-------



### Art No : 322-F

- Material Forged aluminum alloy  $\leftarrow \text{D} \rightarrow$  25 kN  
AL-7075, Forged gate  $\leftarrow \text{D} \rightarrow$  8 kN
- Finish Anodized  $\text{D} \updownarrow$  8 kN
- Length 117 mm
- Width 73 mm

- Weight 

	322-F2L	322-F3L
	97 g	97 g
- Gate opening 

	21 mm	21 mm
--	-------	-------



## BRAND

### Art No : 210B

- Material Forged aluminum alloy AL-7075
  - ← D → 25 kN
  - ← C → 7 kN
  - D ↓ 8 kN
- Finish Anodized
- Length 110 mm
- Width 62 mm

• Weight	210B-SL	210B-2L	210B-3L
	78 g	82 g	82 g
• Gate opening	21 mm	21 mm	21 mm

### Art No : 211B

- Material Forged aluminum alloy AL-7075
  - ← D → 24 kN
  - ← C → 8 kN
  - D ↓ 8 kN
- Finish Anodized
- Length 114 mm
- Width 75 mm

• Weight	211B-SL	211B-2L	211B-3L
	74 g	80 g	80 g
• Gate opening	22 mm	21 mm	21 mm

### Art No : 216

- Material Forged aluminum alloy AL-7075
  - ← D → 25 kN
  - ← C → 7 kN
  - D ↓ 8 kN
- Finish Anodized
- Length 125 mm
- Width 81 mm

• Weight	216-SL	216-2L	216-3L	216-F2L	216-F3L
	97 g	103 g	103 g	117 g	117 g
• Gate opening	23 mm	23 mm	23 mm	22 mm	22 mm

### Art No : 217

- Material Forged aluminum alloy AL-7075
  - ← D → 30 kN
  - ← C → 9 kN
  - D ↓ 9 kN
- Finish Anodized
- Length 108 mm
- Width 58 mm

• Weight	217-SG	217-SL	217-2L	217-3L
	74 g	74 g	74 g	74 g
• Gate opening	20 mm	17 mm	17 mm	17 mm

### Art No : 219B

- Material Forged aluminum alloy AL-7075
  - ← D → 30 kN
  - ← C → 9 kN
  - D ↓ 9 kN
- Finish Anodized
- Length 114 mm
- Width 66 mm

• Weight	219B-SL	219B-2L	219B-3L
	84 g	90 g	90 g
• Gate opening	22 mm	21 mm	21 mm

### Art No : 220B

- Material Forged aluminum alloy AL-7075
  - ← D → 24 kN
  - ← C → 7 kN
  - D ↓ 8 kN
- Finish Anodized
- Length 100 mm
- Width 70 mm

• Weight	220B-SL	220B-2L	220B-3L
	75 g	82 g	82 g
• Gate opening	21 mm	20 mm	20 mm

### Art No : 321B

- Material Forged aluminum alloy AL-7075
  - ← D → 24 kN
  - ← C → 7 kN
  - D ↓ 8 kN
- Finish Anodized
- Length 116 mm
- Width 60 mm

• Weight	321B-SL	321B-2L	321B-3L
	96 g	98 g	98 g
• Gate opening	17 mm	17 mm	17 mm

### Art No : 322B

- Material Forged aluminum alloy AL-7075
  - ← D → 25 kN
  - ← C → 8 kN
  - D ↓ 8 kN
- Finish Anodized
- Length 117 mm
- Width 73 mm

• Weight	322B-SL	322B-2L	322B-3L
	94 g	96 g	96 g
• Gate opening	23 mm	22 mm	22 mm

**BRAND****Art No : 634**

- Material AL-6061
- Finish Anodized
- M.B.S 35 kN
- Length 84 mm
- Width 90 mm
- Weight 82 g

**Art No : 635B**

- Material AL-6061
- Finish Anodized
- M.B.S 45 kN
- Length 120 mm
- Width 156 mm
- Weight 197 g

**Art No : 636B**

- Material AL-6061
- Finish Anodized
- M.B.S 40 kN
- Length 100 mm
- Width 158 mm
- Weight 206 g

**Art No : 637B**

- Material AL-6061
- Finish Anodized
- M.B.S 50 kN
- Length 149 mm
- Width 249 mm
- Weight 436 g

**Art No : 640B**

- Material AL-6061
- Finish Anodized
- M.B.S 42 kN
- Width 150 mm
- Weight 249 g

**Art No : 646B**

- Material AL-6061
- Finish Anodized
- M.B.S 36 kN
- Length 89 mm
- Width 244 mm
- Weight 281 g

**Art No : 647B**

- Material AL-7075
- Finish Anodized
- M.B.S 30 kN
- Length 140 mm
- Width 76 mm
- Weight 120 g

**Art No : 649B**

- Material AL-7075
- Finish Anodized
- M.B.S 30 kN
- Length 147 mm
- Width 86 mm
- Weight 141 g



**BRAND**



**Art No : 650B**

- Material AL-7075
- Finish Anodized
- M.B.S 25 kN
- Length 110 mm
- Width 78 mm
- Weight 110 g



**Art No : 663B**

- Material AL-7075
- Finish Anodized
- For rope 10.5-11 mm
- Length 37 mm
- Width 61 mm
- Weight 45 g



**Art No : 760B-1**

- Material AL-7075
- Finish Anodized
- M.B.S 24 kN
- Length 95 mm
- Width 80 mm
- Weight 131 g



**Art No : 760B-3**

- Material AL-7075
- Finish Anodized
- M.B.S 24 kN
- Length 102 mm
- Width 80 mm
- Weight 154 g



**Art No : 828B**

- Material Forged aluminum alloy AL-7075
- Finish Anodized
- M.B.S 50 kN
- Rope size  $\leq 13$  mm
- L x W x D 106 x 78 x 25 mm
- Weight 229 g



**Art No : 218B**

- Material Forged aluminum alloy AL-7075
- Finish Anodized
- Length 94 mm
- Width 65 mm

	218B-SL	218B-2L	218B-3L
• Weight	60 g	70 g	70 g
• Gate opening	20 mm	20 mm	20 mm

**NEW**



**Art No : 221B**

- Material Forged aluminum alloy AL-7075
- Finish Anodized
- Length 105 mm
- Width 61 mm

	221B-2L	221B-3L
• Weight	76 g	76 g
• Gate opening	22 mm	22 mm

**NEW**



**Art No : 222B**

- Material Forged aluminum alloy AL-7075
- Finish Anodized
- Length 107 mm
- Width 70 mm

	222B-2L	222B-3L
• Weight	78 g	78 g
• Gate opening	23 mm	23 mm

**NEW**

**BRAND**

**Art No : 223B**

- Material Forged aluminum alloy AL-7075
- Finish Anodized
- Length 107 mm
- Width 70 mm

• Weight	223B-2L	223B-3L
	76 g	76 g
• Gate opening	20 mm	20 mm

**NEW**



## STEEL CARABINER

### Art No : 401

- Material Steel alloy alloy  $\leftarrow \text{D} \rightarrow$  25 kN  
#S45C  $\leftarrow \text{C} \rightarrow$  10 kN
- Finish Plating  $\text{D} \updownarrow$  10 kN
- Length 110 mm
- Width 59 mm

	401-SL	401-2L	401-3L
• Weight	170 g	226 g	226 g
• Gate opening	19 mm	16 mm	16 mm

### Art No : 401S

- Material Stainless steel  $\leftarrow \text{D} \rightarrow$  25 kN  
#304  $\leftarrow \text{C} \rightarrow$  10 kN
- Finish Polished  $\text{D} \updownarrow$  10 kN
- Length 110 mm
- Width 59 mm

	401S-SL	401S-2L	401S-3L
• Weight	170 g	168 g	168 g
• Gate opening	19 mm	16 mm	16 mm

### Art No : 402

- Material Steel alloy alloy  $\leftarrow \text{D} \rightarrow$  45 kN  
#S45C  $\leftarrow \text{C} \rightarrow$  10 kN
- Finish Plating  $\text{D} \updownarrow$  10 kN
- Length 113 mm
- Width 71 mm

	402-SL	402-2L	402-3L
• Weight	218 g	205 g	205 g
• Gate opening	25 mm	22 mm	22 mm

### Art No : 402S

- Material Stainless steel  $\leftarrow \text{D} \rightarrow$  25 kN  
#304  $\leftarrow \text{C} \rightarrow$  10 kN
- Finish Polished  $\text{D} \updownarrow$  10 kN
- Length 113 mm
- Width 71 mm

	402S-SL	402S-2L	402S-3L
• Weight	218 g	240 g	240 g
• Gate opening	25 mm	22 mm	22 mm

### Art No : 403

- Material Steel alloy  $\leftarrow \text{D} \rightarrow$  35 kN  
#S45C  $\leftarrow \text{C} \rightarrow$  9 kN
- Finish Plating  $\text{D} \updownarrow$  7 kN
- Length 103 mm
- Width 64 mm

	403-SW
• Weight	125 g
• Gate opening	30 mm

### Art No : 404

- Material Steel alloy alloy  $\leftarrow \text{D} \rightarrow$  40 kN  
#S45C  $\leftarrow \text{C} \rightarrow$  10 kN
- Finish Plating  $\text{D} \updownarrow$  10 kN
- Length 112 mm
- Width 70 mm

	404-3L
• Weight	195 g
• Gate opening	23 mm

### Art No : 404S

- Material Stainless steel  $\leftarrow \text{D} \rightarrow$  35 kN  
#304  $\leftarrow \text{C} \rightarrow$  9 kN
- Finish Polished  $\text{D} \updownarrow$  9 kN
- Length 112 mm
- Width 70 mm

	404S-3L
• Weight	198 g
• Gate opening	23 mm

## TITANIUM CARABINER

### Art No : 401-TITANIUM

- Material Forged titanium  $\leftarrow \rightarrow$  26 kN
- Finish Plating  $\leftarrow \rightarrow$  8 kN
- Length 110 mm  $\updownarrow$  7 kN
- Width 59 mm

- Weight  $\frac{401T-3L}{102 \text{ g}}$
- Gate opening 16 mm

### Art No : 404-TITANIUM

- Material Forged titanium  $\leftarrow \rightarrow$  45 kN
- Finish Plating  $\leftarrow \rightarrow$  8 kN
- Length 112 mm  $\updownarrow$  8 kN
- Width 70 mm

- Weight  $\frac{404T-3L}{104 \text{ g}}$
- Gate opening 23 mm

## STEEL D-RING

### Art No : 451

- Material Forged Steel, Heat treated
- Finish Plating
- M.B.S 23 kN
- Webbing width 45 mm
- Length 46 mm
- Width 59 mm
- Weight 45 g

### Art No : 452

- Material Forged Steel, Heat treated
- Finish Plating
- M.B.S 23 kN
- Webbing width 50 mm
- Length 61 mm
- Width 67 mm
- Weight 78 g

### Art No : 453

- Material Forged Steel, Heat treated
- Finish Plating
- M.B.S 23 kN
- Webbing width 53 mm
- Length 69 mm
- Width 80 mm
- Weight 121 g

### Art No : 454

- Material Forged Steel, Heat treated
- Finish Plating
- M.B.S 23 kN
- Webbing width 44 mm
- Length 58 mm
- Width 61 mm
- Weight 86 g

## STEEL D-RING

### Art No : 455

- Material Forged Steel, Heat treated
- Finish Plating
- M.B.S 23 kN
- Webbing width 55 mm
- Length 99 mm
- Width 77 mm
- Weight 145 g



### Art No : 456

- Material Forged Steel, Heat treated
- Finish Plating
- M.B.S 23 kN
- Webbing width 54 mm
- Length 103 mm
- Width 82 mm
- Weight 120 g



### Art No : 457

- Material Forged Steel, Heat treated
- Finish Plating
- M.B.S 23 kN
- Webbing width 52 mm
- Length 102 mm
- Width 77 mm
- Weight 228 g



### Art No : 458

- Material Forged Steel, Heat treated
- Finish Plating
- M.B.S 23 kN
- Webbing width 45 mm
- Length 94 mm
- Width 74 mm
- Weight 108 g



### Art No : 459

- Material Forged Steel, Heat treated
- Finish Plating
- M.B.S 23 kN
- Webbing width 46 mm
- Length 68 mm
- Width 61 mm
- Weight 118 g



### Art No : 460

- Material Forged Steel, Heat treated
- Finish Plating
- M.B.S 18 kN
- Webbing width 45 mm
- Length 42 mm
- Width 61 mm
- Weight 88 g



### Art No : 461

- Material Forged Steel, Heat treated
- Finish Plating
- M.B.S 23 kN
- Webbing width 47 mm
- Length 61 mm
- Width 65 mm
- Weight 170 g



### Art No : 462

- Material Forged Steel, Heat treated
- Finish Plating
- M.B.S 18 kN
- Webbing width 45 mm
- Length 30 mm
- Width 62 mm
- Weight 60 g



## STEEL D-RING

### Art No : 463

- Material Forged Steel,  
Heat treated
- Finish Plating
- M.B.S 23 kN
- Webbing width 38 mm
- Width 56 mm
- Weight 60 g

### Art No : 464

- Material Forged Steel,  
Heat treated
- Finish Plating
- M.B.S 23 kN
- Webbing width 51 mm
- Width 73 mm
- Weight 150 g



## SNAP HOOK

### Art No : 501

- Material Forged aluminum alloy AL-7075
  - ← D → 28 kN
  - ← C → 8 kN
- Finish Anodized
  - D ↓ 7 kN
- Length 138 mm
- Width 70 mm

- Weight  $\frac{501}{132 \text{ g}}$
- Gate opening 24 mm



### Art No : 502

- Material Forged aluminum alloy AL-7075
  - ← D → 28 kN
  - ← C → 8 kN
- Finish Anodized
  - D ↓ 7 kN
- Length 136 mm
- Width 74 mm

- Weight  $\frac{502}{132 \text{ g}}$
- Gate opening 25 mm



### Art No : 503

- Material Forged aluminum alloy AL-7075
  - ← D → 28 kN
  - ← C → 8 kN
- Finish Anodized
  - D ↓ 8 kN
- Length 140 mm
- Width 73 mm

- Weight  $\frac{503}{126 \text{ g}}$
- Gate opening 24 mm



### Art No : 504

- Material Forged aluminum alloy AL-7075
  - ← D → 28 kN
  - ← C → 8 kN
- Finish Anodized
  - D ↓ 8 kN
- Length 142 mm
- Width 73 mm

- Weight  $\frac{504}{126 \text{ g}}$
- Gate opening 23 mm



### Art No : 504-3L

- Material Forged aluminum alloy AL-7075
  - ← D → 28 kN
  - ← C → 8 kN
- Finish Anodized
  - D ↓ 7 kN
- Length 142 mm
- Width 73 mm

- Weight  $\frac{504-3L}{153 \text{ g}}$
- Gate opening 23 mm

### Art No : 505

- Material Forged aluminum alloy AL-7075
  - ← D → 26 kN
  - ← C → 8 kN
- Finish Anodized
  - D ↓ 8 kN
- Length 138 mm
- Width 72 mm

- Weight  $\frac{505}{120 \text{ g}}$
- Gate opening 22 mm



### Art No : 551

- Material Forged aluminum alloy AL-6066
  - ← D → 23 kN
- Finish Anodized
- Length 248 mm
- Width 139 mm

- Weight  $\frac{551}{473 \text{ g}}$
- Gate opening 62 mm



### Art No : 554 ESCAPE HOOK

- Material Forged aluminum alloy AL-6061
  - ← D → 13.5 kN
- Finish Anodized
- Length 191 mm
- Width 108 mm

- Weight  $\frac{554}{198 \text{ g}}$
- Gate opening 58 mm



## D-RING

### Art No : 601

- Material Forged aluminum alloy  
AL-6061
- Finish Anodized
- Webbing width 21 mm
- Length 81 mm
- Width 42 mm
- Weight 40 g

### Art No : 602

- Material Forged aluminum alloy  
AL-6066
- Finish Anodized
- M.B.S 25 kN
- Webbing width 45 mm
- Length 67 mm
- Width 64 mm
- Weight 39 g

### Art No : 603

- Material Forged aluminum alloy  
AL-6061
- Finish Anodized
- M.B.S 20 kN
- Webbing width 45 mm
- Length 70 mm
- Width 70 mm
- Weight 45 g

### Art No : 604

- Material Forged aluminum alloy  
AL-7075
- Finish Anodized
- M.B.S 25 kN
- Webbing width 54 mm
- Length 107 mm
- Width 83 mm
- Weight 84 g

### Art No : 605

- Material Forged aluminum alloy  
AL-6061
- Finish Anodized
- Webbing width 30 mm
- Length 67 mm
- Width 48 mm
- Weight 42 g

### Art No : 606

- Material Forged aluminum alloy  
AL-6061
- Finish Anodized
- M.B.S 23 kN
- Webbing width 45 mm
- Length 89 mm
- Width 77 mm
- Weight 70 g

### Art No : 607

- Material Forged aluminum alloy  
AL-6061
- Finish Anodized
- M.B.S 23 kN
- Webbing width 46 mm
- Length 86 mm
- Width 79 mm
- Weight 60 g

### Art No : 608

- Material Forged aluminum alloy  
AL-6061
- Finish Anodized
- M.B.S 23 kN
- Webbing width 48 mm
- Length 77 mm
- Width 87 mm
- Weight 84 g

**D-RING****Art No : 609**

- Material Forged aluminum alloy  
AL-7075
- Finish Anodized
- M.B.S 23 kN
- Webbing width 47 mm
- Length 80 mm
- Width 78 mm
- Weight 62 g

**Art No : 610**

- Material Forged aluminum alloy  
AL-6066
- Finish Anodized
- M.B.S 25 kN
- For rope 30 mm
- Length 54 mm
- Weight 45 g

**Art No : 611**

- Material Forged aluminum alloy  
AL-6066
- Finish Anodized
- M.B.S 25 kN
- For rope 46 mm
- Length 70 mm
- Weight 62 g

**Art No : 612**

- Material Forged aluminum alloy  
AL-7075
- Finish Anodized
- M.B.S 24 kN
- For rope 42 mm
- Length 43 mm
- Width 68 mm
- Weight 78 g

**Art No : 613**

- Material Stainless Steel #304
- Finish Polished
- M.B.S 45 kN
- For rope 52 mm
- Length 72 mm
- Weight 120 g

**NEW**

## FIGURE 8 DESCENDER

### Art No : 631

- Material Forged aluminum alloy  
AL-6061
- Finish Anodized
- M.B.S 35 kN
- For rope 9-16 mm
- Length 140 mm
- Width 73 mm
- Weight 106 g



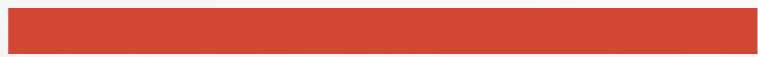
### Art No : 632

- Material Forged aluminum alloy  
AL-6061
- Finish Anodized
- M.B.S 35 kN
- For rope 9-16 mm
- Length 146 mm
- Width 76 mm
- Weight 132 g



### Art No : 633

- Material Forged aluminum alloy  
AL-6061
- Finish Anodized
- M.B.S 40 kN
- For rope 9-16 mm
- Length 171 mm
- Width 170 mm
- Weight 280 g



## RIGGING PLATE

### Art No : 634

- Material AL-6061
- Finish Anodized
- M.B.S 35 kN
- Length 84 mm
- Width 90 mm
- Weight 82 g



### Art No : 635

- Material AL-6061
- Finish Anodized
- M.B.S 45 kN
- Length 120 mm
- Width 156 mm
- Weight 197 g



### Art No : 636

- Material AL-6061
- Finish Anodized
- M.B.S 40 kN
- Length 100 mm
- Width 158 mm
- Weight 206 g



### Art No : 637

- Material AL-6061
- Finish Anodized
- M.B.S 50 kN
- Length 149 mm
- Width 249 mm
- Weight 436 g



**RIGGING PLATE**



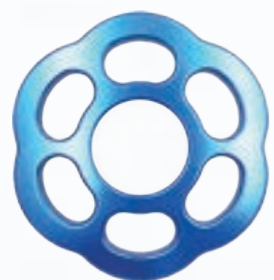
**Art No : 638**

- Material AL-6061
- Finish Anodized
- M.B.S 36 kN
- Length 90 mm
- Width 160 mm
- Weight 151 g



**Art No : 639**

- Material AL-6061
- Finish Anodized
- M.B.S 32 kN
- Length 80 mm
- Width 80 mm
- Weight 302 g



**Art No : 640**

- Material AL-6061
- Finish Anodized
- M.B.S 42 kN
- Width 150 mm
- Weight 249 g



**Art No : 641**

- Material AL-6061
- Finish Anodized
- M.B.S 34 kN
- Length 150 mm
- Width 90 mm
- Weight 112 g



**Art No : 642**

- Material AL-6061
- Finish Anodized
- M.B.S 35 kN
- Length 84 mm
- Width 69 mm
- Weight 63 g



**Art No : 643**

- Material AL-6061
- Finish Anodized
- M.B.S 32 kN
- Length 67 mm
- Width 100 mm
- Weight 88 g



**Art No : 644**

- Material AL-6061
- Finish Anodized
- M.B.S 36 kN
- Length 130 mm
- Width 160 mm
- Weight 288 g



**Art No : 645**

- Material AL-6061
- Finish Anodized
- M.B.S 35 kN
- Length 208 mm
- Width 103 mm
- Weight 232 g

## RIGGING PLATE



### Art No : 646

- Material AL-6061
- Finish Anodized
- M.B.S 36 kN
- Length 89 mm
- Width 244 mm
- Weight 281 g



### Art No : 647

- Material AL-7075
- Finish Anodized
- M.B.S 30 kN
- Length 140 mm
- Width 76 mm
- Weight 120 g



### Art No : 648

- Material AL-7075
- Finish Anodized
- M.B.S 35 kN
- Length 139 mm
- Width 99 mm
- Weight 132 g



### Art No : 649

- Material AL-7075
- Finish Anodized
- M.B.S 30 kN
- Length 147 mm
- Width 86 mm
- Weight 141 g



### Art No : 650

- Material AL-7075
- Finish Anodized
- M.B.S 25 kN
- Length 110 mm
- Width 78 mm
- Weight 110 g



### Art No : 6501

- Material AL-6061
- Finish Anodized
- M.B.S 35 kN
- Length 70 mm
- Width 70 mm
- Weight 63 g



### Art No : 6502

- Material AL-6061
- Finish Anodized
- M.B.S 35 kN
- Length 66 mm
- Width 66 mm
- Weight 70 g



### Art No : 6503

- Material AL-7075
- Finish Anodized
- M.B.S 40 kN
- Length 118 mm
- Width 82 mm
- Weight 103 g

## BELAY TUBE



### Art No : 651

- Material Forged aluminum alloy  
AL-6061
- Finish Anodized
- Rope size 8-11 mm
- Weight 56 g



### Art No : 652

- Material Forged aluminum alloy  
AL-6061
- Finish Anodized
- Rope size 8-11 mm
- Weight 56 g



### Art No : 653

- Material Forged aluminum alloy  
AL-6061
- Finish Anodized
- Rope size 8-11 mm
- Weight 54 g



### Art No : 657

- Material Forged aluminum alloy  
AL-6061
- Finish Anodized
- Rope size 8-12 mm
- Length 82 mm
- Weight 75 g



## ROPE GRAB

### Art No : 654

- Material Forged aluminum alloy  
AL-6061
- Finish Anodized
- M.B.S 15 kN
- For rope 10-13 mm
- Length 72 mm
- Width 108 mm
- Weight 224 g



### Art No : 654-1

- Material Forged aluminum alloy  
AL-6061
- Finish Anodized
- M.B.S 15 kN
- For rope 10-13 mm
- Length 72 mm
- Width 108 mm
- Weight 243 g



### Art No : 656

- Material Forged aluminum alloy  
AL-6061
- Finish Anodized
- M.B.S 13 kN
- For rope 10 mm
- Length 145 mm
- Width 47 mm
- Weight 195 g



### Art No : 658

- Material Forged aluminum alloy  
AL-6061
- Finish Anodized
- M.B.S 100 kgs
- For rope 8-13 mm
- Length 80 mm
- Width 59 mm
- Weight 145 g

## ROPE GRAB



### Art No : 659

- Material Forged aluminum alloy AL-6061
- Finish Anodized
- For rope 9.5 mm - 80 kgs / 10.5 mm - 100 kgs / 11 mm - 130 kgs
- Length 132 mm
- Width 96 mm
- Weight 420 g



### Art No : 660 ROPE WRENCH

- Material Aluminum alloy AL-6061
- Finish Anodized
- For rope 11-13 mm
- Length 55 mm
- Width 105 mm
- Weight 153 g



### Art No : 661 ROPE WRENCH TETHER

- Material Forged aluminum alloy
- Finish Anodized
- M.B.S 26 kN (Pulley)
- For rope 11-13 mm
- Weight 408 g



### Art No : 662 ROPE WRENCH TETHER

- Material Forged aluminum alloy
- Finish Anodized
- M.B.S 130 kg (Descender)
- For rope 11-13 mm
- Weight 690 g



### Art No : 663

- Material Forged aluminum alloy AL-7075
- Finish Anodized
- For rope 10.5-11 mm
- Length 37 mm
- Width 61 mm
- Weight 45 g



### Art No : 664

- Material Forged aluminum alloy AL-6061
- Finish Anodized
- MWL 100 kgs
- For rope 10.5-11.5 mm
- Length 190 mm
- Width 82 mm
- Weight 607 g



### Art No : 665

- Material Forged aluminum alloy AL-6061
- Finish Anodized
- M.B.S 130 kgs
- For rope 11-13 mm
- Weight 454 g



### Art No : 666 4:1 pulley system

- Material Forged aluminum alloy AL-7075
- Finish Anodized
- M.B.S 45kN
- WLL 5 kN
- Rope size Prusik cord-Max 8 mm /100 kgs  
Static Ropes-Max 9 mm /100 kgs
- Rope length 20 M
- Length 116x77x50 / 103x53x36

**NEW**

**NEW**

## ASCENDER



### Art No : 671 LEFT / RIGHT

- Material Forged aluminum alloy AL-6061
- Finish Anodized
- For rope 8-13 mm
- Length 185 mm
- Width 102 mm
- Handle LEFT/RIGHT
- Weight 247 g



### Art No : 672 LEFT / RIGHT

- Material Forged aluminum alloy AL-6061
- Finish Anodized
- For rope 8-13 mm
- Length 110 mm
- Width 60 mm
- Handle LEFT/RIGHT
- Weight 136 g



### Art No : 673 LEFT / RIGHT

- Material Forged aluminum alloy AL-6061
- Finish Anodized
- For rope 8-13 mm
- Length 64 mm
- Width 62 mm
- Handle LEFT/RIGHT
- Weight 108 g



### Art No : 674 LEFT / RIGHT

- Material Forged aluminum alloy AL-6061
- Finish Anodized
- For rope 8-13 mm
- Length 98 mm
- Width 60 mm
- Handle LEFT/RIGHT
- Weight 129 g



### Art No : 675 DRILL-POWERED PULLEY

- Material Forged aluminum alloy AL-7075
- Finish Anodized
- Electric Drill Torque Range 50Nm~150Nm
- Brushless Drill Recommended NO IMPACT DRILLS  
8mm or 5/16 inch Hex Bit Required
- Rope Diameter Ø10.5 / 11~11.5
- Max Load 100kg / 150kg
- Length 217 mm
- Width 163 mm
- Weight 2.3 kg

**NEW**



### Art No : 676

- Material Aluminum alloy AL-7075
- Finish Anodized
- M.B.S 20 kN (EN12278)
- Max 100 kgs
- Length 133 mm
- Width 77 mm
- Weight 190 g

**NEW**

## KLICK - LOCK BUCKLE



### Art No : 701

- Material Forged aluminum alloy  
AL-6061
- Finish Anodized
- M.B.S 20 kN
- Webbing width 46 mm
- Length 83 mm
- Width 60 mm
- Weight 111 g



### Art No : 703-P

- Material Stainless steel #304
- Finish Polished
- M.B.S 12 kN
- Webbing width 46 mm
- Length 77 mm
- Width 60 mm
- Weight 127 g



### Art No : 703-E

- Material Steel #S50C
- Finish Plating
- M.B.S 22 kN
- Webbing width 46 mm
- Length 77 mm
- Width 60 mm
- Weight 127 g



### Art No : 704

- Material Forged aluminum alloy  
AL-7075
- Finish Anodized
- M.B.S 9 kN
- Webbing width 25 mm
- Length 66 mm
- Width 48 mm
- Weight 56 g



### Art No : 705

- Material Forged aluminum alloy  
AL-7075
- Finish Anodized
- M.B.S 9 kN
- Webbing width 38 mm
- Length 74 mm
- Width 62 mm
- Weight 84 g



### Art No : 706

- Material Forged aluminum alloy  
AL-7075
- Finish Anodized
- M.B.S 9 kN
- Webbing width 45 mm
- Length 74 mm
- Width 62 mm
- Weight 84 g



### Art No : 708 MAGNETICAL BUCKLE

- Material Forged aluminum alloy  
AL-7075, Triple action
- Finish Anodized
- M.B.S 9 kN
- Webbing width 25 mm
- Length 66 mm
- Width 48 mm
- Weight 66 g



### Art No : 709 MAGNETICAL BUCKLE

- Material Forged aluminum alloy  
AL-7075, Triple action
- Finish Anodized
- M.B.S 9 kN
- Webbing width 38 mm
- Length 72 mm
- Width 62 mm
- Weight 94 g

## KLICK - LOCK BUCKLE



### Art No : 710 MAGNETICAL BUCKLE

- Material Forged aluminum alloy  
AL-7075, Triple action
- Finish Anodized
- M.B.S 9 kN
- Webbing width 45 mm
- Length 74 mm
- Width 62 mm
- Weight 93 g



### Art No : 711-1

- Material Forged aluminum alloy  
AL-7075
- Finish Anodized
- M.B.S 9 kN
- Webbing width 45 mm
- Length 68 mm
- Width 59 mm
- Weight 93 g

**NEW**



### Art No : 711-2

- Material Forged aluminum alloy  
AL-7075
- Finish Anodized
- M.B.S 9 kN
- Webbing width 45 mm
- Length 73 mm
- Width 59 mm
- Weight 107 g

**NEW**



### Art No : 712-1

- Material Forged aluminum alloy  
AL-7075
- Finish Anodized
- M.B.S 9 kN
- Webbing width 45 mm
- Length 68 mm
- Width 59 mm
- Weight 105 g

**NEW**



### Art No : 712-2

- Material Forged aluminum alloy  
AL-7075
- Finish Anodized
- M.B.S 9 kN
- Webbing width 45 mm
- Length 73 mm
- Width 59 mm
- Weight 119 g

**NEW**



### Art No : 713

- Material Forged aluminum alloy  
AL-7075
- Finish Anodized
- M.B.S 9 kN
- Webbing width 25 mm
- Length 60 mm
- Width 42 mm
- Weight 59 g

**NEW**



### Art No : 713-2

- Material Forged aluminum alloy  
AL-7075
- Finish Anodized
- M.B.S 9 kN
- Webbing width 25 mm
- Length 66 mm
- Width 42 mm
- Weight 68 g

**NEW**



### Art No : 713-3

- Material Forged aluminum alloy  
AL-7075
- Finish Anodized
- M.B.S 9 kN
- Webbing width 25 mm
- Length 60 mm
- Width 42 mm
- Weight 59 g

**NEW**

## SWIVELING ANCHOR



### Art No : 751

- Material Forged aluminum alloy AL-7075
- Finish Anodized
- M.B.S 28 kN
- Length 96 mm
- Width 57 mm
- Weight 104 g



### Art No : 752

- Material Forged aluminum alloy AL-7075
- Finish Anodized
- M.B.S 28 kN
- Length 103 mm
- Width 80 mm
- Weight 130 g



### Art No : 753

- Material Forged aluminum alloy AL-7075
- Finish Anodized
- M.B.S 40 kN
- Length 110 mm
- Width 80 mm
- Weight 154 g



### Art No : 754

- Material Forged aluminum alloy AL-7075
- Finish Anodized
- M.B.S 23 kN
- Width 118 mm
- Weight 181 g



### Art No : 755

- Material AL-6061
- Finish Anodized
- OD 54 mm
- ID 20 mm
- Rope size 14 mm
- Weight 80 g



### Art No : 756

- Material AL-6061
- Finish Anodized
- OD 74 mm
- ID 28 mm
- Rope size 17 mm
- Weight 212 g



### Art No : 757

- Material AL-6061
- Finish Anodized
- OD 99 mm
- ID 38 mm
- Rope size 28 mm
- Weight 411 g



### Art No : 758

- Material Forged aluminum alloy AL-7075
- Finish Anodized
- M.B.S 28 kN
- Length 165 mm
- Width 175 mm
- Weight 535 g

## SWIVELING ANCHOR

### Art No : 759

- Material Forged aluminum alloy  
AL-7075
- Finish Anodized
- M.B.S 1500 kgs
- Length 83 mm
- Width 40 mm
- Weight 76 g



### Art No : 760-1

- Material Forged aluminum alloy  
AL-7075
- Finish Anodized
- M.B.S 24 kN
- Length 95 mm
- Width 80 mm
- Weight 131 g



**NEW**

### Art No : 760-3

- Material Forged aluminum alloy  
AL-7075
- Finish Anodized
- M.B.S 24 kN
- Length 102 mm
- Width 80 mm
- Weight 154 g



**NEW**

## PULLEY

### Art No : 801 (S)

- Material Forged aluminum alloy (Body&Wheel)  
W/bearing, single wheel
- Finish Anodized
- M.B.S 30 kN
- WLL 6 kN
- Rope size  $\leq 11$  mm
- L x W x D 85 x 60 x 32 mm
- Weight 150 g

### Art No : 802 (S)

- Material Forged aluminum alloy (Body&Wheel)  
W/bearing, double wheel
- Finish Anodized
- M.B.S 35 kN
- WLL 7 kN
- Rope size  $\leq 11$  mm
- L x W x D 113 x 60 x 59 mm
- Weight 270 g

### Art No : 803 (M)

- Material Forged aluminum alloy (Body&Wheel)  
W/bearing, single wheel
- Finish Anodized
- M.B.S 40 kN
- WLL 8 kN
- Rope size  $\leq 14$  mm
- L x W x D 120 x 80 x 34 mm
- Weight 305 g

### Art No : 804 (M)

- Material Forged aluminum alloy (Body&Wheel)  
W/bearing, double wheel
- Finish Anodized
- M.B.S 45 kN
- WLL 9 kN
- Rope size  $\leq 14$  mm
- L x W x D 167 x 80 x 63 mm
- Weight 560 g



### Art No : 805

- Material Forged aluminum alloy  
W/bearing, double wheel
- Finish Anodized
- M.B.S 30 kN
- WLL 6 kN
- Rope size  $\leq 12$  mm
- L x W x D 88 x 112 x 30 mm
- Weight 270 g



### Art No : 806

- Material Forged aluminum alloy
- Finish Anodized
- M.B.S 40 kN
- WLL 8 kN
- Rope size  $\leq 12$  mm
- L x W x D 94 x 69 x 31 mm
- Weight 166 g



### Art No : 807

- Material Aluminum alloy  
Single wheel
- Finish Anodized
- M.B.S 22 kN
- WLL 4 kN
- Rope size  $\leq 12$  mm
- L x W x D 67 x 45 x 23 mm
- Weight 49 g



### Art No : 808

- Material Forged aluminum alloy (Body&Wheel)  
Single wheel
- Finish Anodized
- M.B.S 22 kN
- WLL 4 kN
- Rope size  $\leq 12$  mm
- L x W x D 75 x 57 x 22 mm
- Weight 90 g

## PULLEY



### Art No : 809

- Material Forged aluminum alloy (Body&Wheel)  
Single wheel
- Finish Anodized
- M.B.S 30 kN
- WLL 6 kN
- Rope size  $\leq 15$  mm
- L x W x D 105 x 76 x 26 mm
- Weight 174 g



### Art No : 810

- Material Aluminum alloy AL-7075  
W/bearing, single wheel
- Finish Anodized
- M.B.S 24 kN
- WLL 5 kN
- Rope size  $\leq 13$  mm
- L x W x D 119 x 57 x 28 mm
- Weight 229 g



### Art No : 811

- Material Aluminum alloy AL-7075  
W/bearing, single wheel
- Finish Anodized
- M.B.S 24 kN
- WLL 5 kN
- Rope size  $\leq 13$  mm
- L x W x D 126 x 80 x 28 mm
- Weight 252 g



### Art No : 812

- Material Aluminum alloy AL-6061  
W/bearing, double wheel
- Finish Anodized
- M.B.S 30 kN
- WLL 6 kN
- Rope size  $\leq 13$  mm
- L x W x D 149 x 57 x 52 mm
- Weight 368 g



### Art No : 813

- Material Aluminum alloy AL-6061  
W/bearing, double wheel
- Finish Anodized
- M.B.S 30 kN
- WLL 6 kN
- Rope size  $\leq 13$  mm
- L x W x D 156 x 80 x 52 mm
- Weight 391 g



### Art No : 814

- Material Forged aluminum alloy  
AL-6061
- Finish Anodized
- M.B.S 40 kN
- WLL 8 kN
- Rope size 10-13 mm
- L x W x D 228 x 80 x 34 mm
- Weight 521 g



### Art No : 817

- Material Forged aluminum alloy  
AL-7075
- Finish Anodized
- M.B.S 30 kN
- Rope size  $\leq 13$  mm
- L x W x D 73 x 62 x 24 mm
- Weight 108 g



### Art No : 818

- Material Forged aluminum alloy  
AL-7075
- Finish Anodized
- M.B.S 26 kN
- Rope size  $\leq 13$  mm
- L x W x D 84 x 46 x 30 mm
- Weight 138 g

## PULLEY



### Art No : 819-1

- Material Forged aluminum alloy AL-7075
- Finish Anodized
- M.B.S 24 kN
- Rope size  $\leq 13$  mm
- L x W x D 140 x 57 x 30 mm
- Weight 328 g



### Art No : 819-3

- Material Forged aluminum alloy AL-7075
- Finish Anodized
- M.B.S 24 kN
- Rope size  $\leq 13$  mm
- L x W x D 147 x 80 x 30 mm
- Weight 351 g



### Art No : 820-1

- Material Forged aluminum alloy AL-7075
- Finish Anodized
- M.B.S 24 kN
- Rope size  $\leq 13$  mm
- L x W x D 140 x 57 x 30 mm
- Weight 314 g



### Art No : 820-3

- Material Forged aluminum alloy AL-7075
- Finish Anodized
- M.B.S 24 kN
- Rope size  $\leq 13$  mm
- L x W x D 147 x 80 x 30 mm
- Weight 340 g



### Art No : 821-1

- Material Forged aluminum alloy AL-7075
- Finish Anodized
- M.B.S 32 kN
- Rope size  $\leq 13$  mm
- L x W x D 169 x 57 x 56 mm
- Weight 534 g



### Art No : 821-3

- Material Forged aluminum alloy AL-7075
- Finish Anodized
- M.B.S 32 kN
- Rope size  $\leq 13$  mm
- L x W x D 169 x 80 x 56 mm
- Weight 557 g



### Art No : 822-1

- Material Forged aluminum alloy AL-7075
- Finish Anodized
- M.B.S 32 kN
- Rope size  $\leq 13$  mm
- L x W x D 169 x 57 x 56 mm
- Weight 518 g



### Art No : 822-3

- Material Forged aluminum alloy AL-7075
- Finish Anodized
- M.B.S 32 kN
- Rope size  $\leq 13$  mm
- L x W x D 169 x 80 x 56 mm
- Weight 541 g

**PULLEY**



**Art No : 823**

- Material Forged aluminum alloy  
AL-6066
- Finish Anodized
- M.B.S 28 kN
- Swivelling ring 20 kN
- Rope size  $\leq 13$  mm
- L x W x D 135 x 43 x 29 mm
- Weight 158 g

**NEW**



**Art No : 823-1**

- Material Forged aluminum alloy  
AL-6066
- Finish Anodized
- M.B.S 28 kN
- Rope size  $\leq 13$  mm
- L x W x D 86 x 43 x 29 mm
- Weight 113 g

**NEW**



**Art No : 824**

- Material Forged aluminum alloy  
AL-7075
- Finish Anodized
- M.B.S 24 kN
- Rope size  $\leq 13$  mm
- L x W x D 214 x 192 x 30 mm
- Weight 1060 g



**Art No : 825**

- Material Forged aluminum alloy  
AL-7075
- Finish Anodized
- M.B.S 28 kN
- Rope size  $\leq 13$  mm
- L x W x D 76 x 58 x 30 mm
- Weight 126 g

**NEW**



**Art No : 826**

- Material Forged aluminum alloy  
AL-7075
- Finish Anodized
- M.B.S 28 kN
- Rope size  $\leq 13$  mm
- L x W x D 112 x 58 x 54 mm
- Weight 224 g

**NEW**



**Art No : 827**

- Material Forged aluminum alloy  
AL-7075
- Finish Anodized
- M.B.S 28 kN (Large wheel)  
25 kN (Small wheel)
- Rope size  $\leq 13$  mm
- L x W x D 100 x 43 x 29 mm
- Weight 135 g

**NEW**



**Art No : 828**

- Material Forged aluminum alloy  
AL-7075
- Finish Anodized
- M.B.S 50 kN
- Rope size  $\leq 13$  mm
- L x W x D 106 x 78 x 25 mm
- Weight 229 g

**NEW**



**PROMOTIONAL**



**Art No : 901**

- Material Forged aluminum alloy AL-6061
- Finish Anodized
- Length 53 mm
- Width 24 mm
- Weight 9 g



**Art No : 902**

- Material Forged aluminum alloy 8 kN AL-7075
- Finish Anodized
- Length 81 mm
- Width 45 mm

• Weight	902-SG	902-SL	902-2L
	21 g	26 g	33 g
• Gate opening	17 mm	14 mm	13 mm



**Art No : 903**

- Material Forged aluminum alloy 8 kN AL-6061
- Finish Anodized
- Length 118 mm
- Width 45 mm

• Weight	903-SG	903-SL	903-2L	903-3L
	48 g	51 g	60 g	60 g
• Gate opening	16 mm	15 mm	15 mm	15 mm



**Art No : 906**

- Material Forged aluminum alloy 4 kN AL-7075
- Finish Anodized
- Length 50 mm
- Width 29 mm

• Weight	906
	8 g
• Gate opening	10 mm



**Art No : 907**

- Material AL-5051
- Finish Anodized
- Length 60 mm
- Width 30 mm

• Weight	907
	9 g
• Gate opening	10 mm



**Art No : 910**

- Material Forged aluminum alloy 4 kN AL-7075
- Finish Anodized
- Length 58 mm
- Width 33 mm

• Weight	910-SG	910-SL
	13 g	14 g
• Gate opening	12 mm	10 mm



**Art No : 911**

- Material Forged aluminum alloy 8 kN AL-7075
- Finish Anodized
- Length 61 mm
- Width 34 mm

• Weight	911-SG-CP	911-SL-CP
	15 g	16 g
• Gate opening	12 mm	10 mm




**Art No : 912**

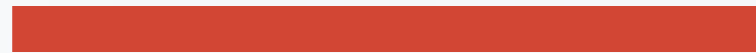
- Material Forged aluminum alloy 8 kN AL-7075
- Finish Anodized
- Length 61 mm
- Width 34 mm

• Weight	912-SG	912-SL
	15 g	16 g
• Gate opening	12 mm	10 mm

## PROMOTIONAL

### Art No : 913

- Material Forged aluminum alloy  8 kN  
AL-7075
  - Finish Anodized
  - Length 61 mm
  - Width 35 mm
- 
- Weight  $\frac{913-SW}{13}$  g
  - Gate opening 14 mm



## CORDAGE

### Art No : 960 WORK POSITIONING ROPE

- Material Aluminum alloy AL-7075  
Polyamide
- Finish Anodized
- Strength Rope grab: 15 kN  
Snap hook: 28-8-8 kN
- For rope 12 mm
- Rope length 2.1 M
- Weight 592 g

### Art No : 961 RING SLING

- Material Aluminum alloy AL-6061  
Polyamide
- Finish Anodized
- Strength Sling: 20 kN  
O-ring: 25 kN
- Length 120 cm
- Rope size 12 mm
- Weight 244 g

### Art No : 962 ROPE KIT

- Material Forged aluminum alloy  
Polyamide
- Finish Anodized
- Strength Sling: 22 kN  
Escape hook: 13.5 kN  
Descender : 13 kN  
210 Carabiner : 24-7-8 kN  
326 Carabiner : 40-8-8 kN
- Rope size 8 mm
- Rope length 15M
- Weight 1.6 kg

### Art No : 965 CHEST ROLLER

- Material Forged aluminum alloy AL-7075
- Finish Anodized
- Weight 683 g

## CORDAGE



### Art No : 966 EDGE ROLLER

- Material Aluminum alloy AL-7075
- Finish Anodized
- Length 78 mm
- Width 211 mm
- Rope size  $\leq 14$  mm
- Weight 1039 g



### Art No : 967 EDGE ROLLER

- Material Aluminum alloy AL-7075
- Finish Anodized
- Length 103 mm
- Width 271 mm
- Rope size  $\leq 14$  mm
- Weight 1382 g



