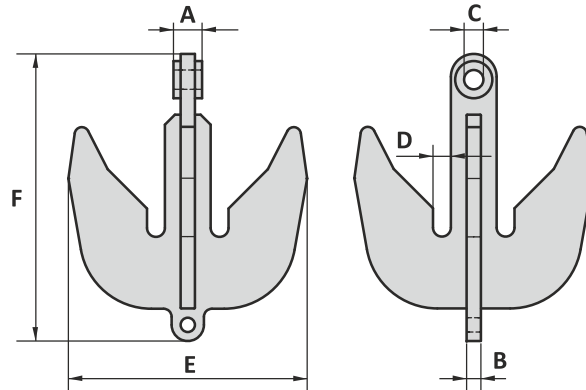


# CHAIN GRAPNEL

# TYPE HK7

Material : Forged steel  
 Safety factor : 4 times  
 Finish : Painted/Self coloured  
 Temperature range : -4°F up to +392°F  
 Standard certification : Certificate of Conformity  
 3.1 material certificate EN 10204



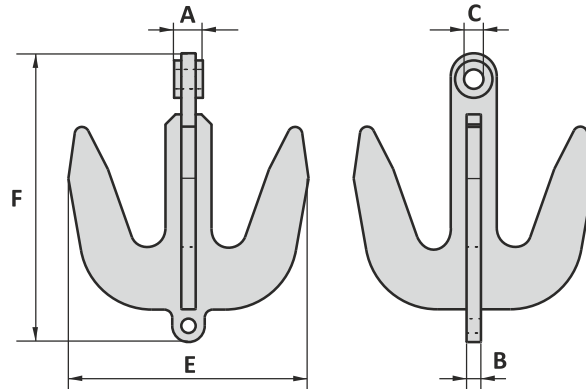
| Art. No. | WLL<br>ton | A<br>inch         | B<br>inch         | C<br>inch          | E<br>inch | F<br>inch          | Weight<br>lbs |
|----------|------------|-------------------|-------------------|--------------------|-----------|--------------------|---------------|
| 50000150 | 150        | 4 ½               | 3                 | 3 ¾                | 54        | 70                 | 3307          |
| 50000250 | 250        | 7 ½ <sub>32</sub> | 3 1 <sub>16</sub> | 5 23 <sub>32</sub> | 65 ¾      | 79 1 <sub>16</sub> | 6063          |

Tolerance: ± 5%

# WIRE GRAPNEL

# TYPE HK8

Material : Forged steel  
 Safety factor : 4 times  
 Finish : Painted/Self coloured  
 Temperature range : -4°F up to +392°F  
 Standard certification : Certificate of Conformity  
 3.1 material certificate EN 10204



| Art. No. | WLL<br>ton | A<br>inch         | B<br>inch         | C<br>inch          | D<br>inch         | E<br>inch | F<br>inch          | Weight<br>lbs |
|----------|------------|-------------------|-------------------|--------------------|-------------------|-----------|--------------------|---------------|
| 50000155 | 150        | 4 ½               | 3                 | 3 ¾                | 4                 | 54        | 70                 | 3307          |
| 50000255 | 250        | 7 ½ <sub>32</sub> | 3 1 <sub>16</sub> | 5 23 <sub>32</sub> | 4 1 <sub>16</sub> | 65 ¾      | 79 1 <sub>16</sub> | 6063          |

Tolerance: ± 5%

# GN ROPE FITTINGS

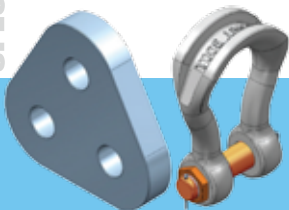
North American Stocking Distributor

8125 Saran Dr. • Playa del Rey, CA 90293

Phone: 310.448.5444 • Fax: 310.448.5446

sales@awrrinc.com

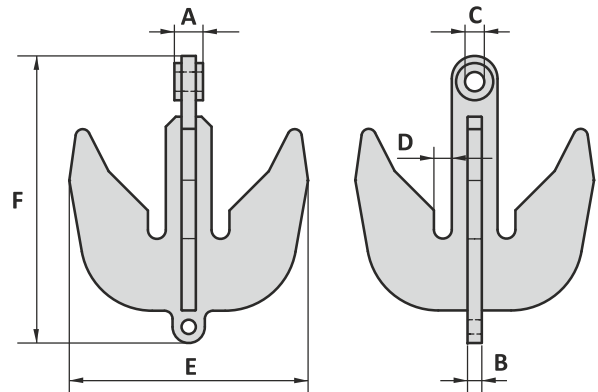
www.AssociatedWireRope.com



# CHAIN GRAPNEL

# TYPE HK7

Material : Forged steel  
 Safety factor : 4 times  
 Finish : Painted/Self coloured  
 Temperature range : -20°C up to +200°C  
 Standard certification : Certificate of Conformity  
 3.1 material certificate EN 10204



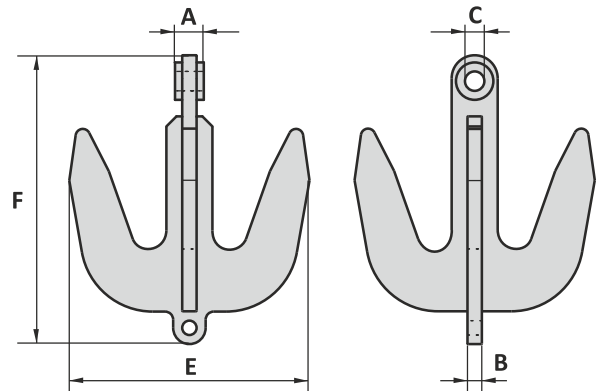
| Art. No. | WLL ton | A mm | B mm | C mm | E mm | F mm | Weight kg |
|----------|---------|------|------|------|------|------|-----------|
| 50000150 | 150     | 114  | 76   | 98   | 1372 | 1778 | 1500      |
| 50000250 | 250     | 190  | 100  | 145  | 1670 | 2008 | 2750      |

Tolerance: ± 5%

# WIRE GRAPNEL

# TYPE HK8

Material : Forged steel  
 Safety factor : 4 times  
 Finish : Painted/Self coloured  
 Temperature range : -20°C up to +200°C  
 Standard certification : Certificate of Conformity  
 3.1 material certificate EN 10204



| Art. No. | WLL ton | A mm | B mm | C mm | D mm | E mm | F mm | Weight kg |
|----------|---------|------|------|------|------|------|------|-----------|
| 50000155 | 150     | 114  | 76   | 98   | 102  | 1372 | 1778 | 1500      |
| 50000255 | 250     | 190  | 100  | 145  | 125  | 1670 | 2008 | 2750      |

Tolerance: ± 5%

GENERAL  
 SHACKLES  
 THIMBLES  
 SOCKETS  
 LINKS  
 SWIVELS  
**HOOKS**  
 MOORING  
 SPECIALS

# GN ROPE FITTINGS

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