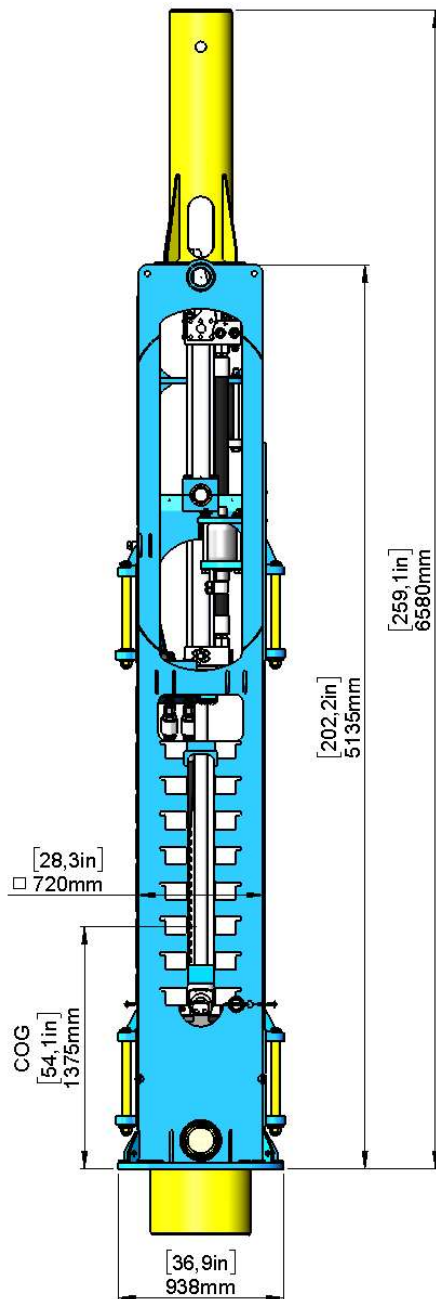


HHK3S



Weights

Hammer weight 5 700 kg / 12 600 lb

Ram block weight 3 000 kg / 6 600 lb
(Transport weight with top plate 3 040 kg / 6 700 lb)

Hydraulics' specification

Operating pressure 134 bar / 1 943 psi

Oil flow for 30 bl/min 194 L/min
51 gpm

Pressure accumulators 1 pcs / 10 L / 2,67 gal
Nitrogen pressure 73 bar @ 20 °C
1 059 psi @ 68 °F

Return accumulators 1 pcs / 4 L / 1 gal
Nitrogen pressure 6 bar @ 20 °C
87 psi @ 68 °F

Pressure hoses 1 x 38 mm
1 x 1½ in

Return hoses 1 x 38 mm
1 x 1½ in

Performance

Max. energy 44 kNm / 32 453 ft-lb
Blow rate @ 44 kNm /
32 453 ft-lb 30 bl/min

Min. energy 3 kNm / 2 213 ft-lb
Blow rate @ 3 kNm /
2 213 ft-lb 100 bl/min

Stroke 1 500 mm / 5 ft



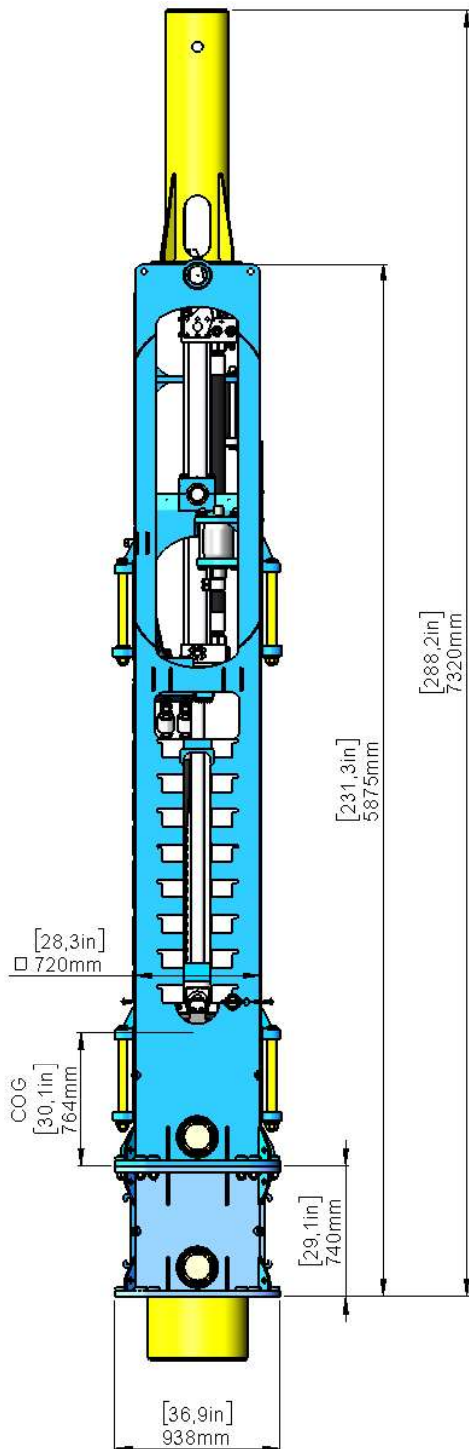
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HHK3/5S



Weights

Hammer weight 8 200 kg / 18 100 lb

Ram block weight 5 000 kg / 11 000 lb
(Transport weight with top plate 5 010 kg / 11 050 lb)

Hydraulics' specification

Operating pressure 223 bar / 3 234 psi

Oil flow for 30 bl/min 194 L/min
51 gpm

Pressure accumulators 1 pcs / 10 L / 2,67 gal
Nitrogen pressure 121 bar @ 20 °C
1 755 psi @ 68 °F

Return accumulators 1 pcs / 4 L / 1 gal
Nitrogen pressure 6 bar @ 20 °C
87 psi @ 68 °F

Pressure hoses 1 x 38 mm
1 x 1½ in

Return hoses 1 x 38 mm
1 x 1½ in

Performance

Max. energy 74 kNm / 54 266 ft-lb
Blow rate @ 74 kNm / 54 266 ft-lb 30 bl/min

Min. energy 4 kNm / 2 950 ft-lb
Blow rate @ 4 kNm / 2 950 ft-lb 100 bl/min

Stroke 1 500 mm / 5 ft



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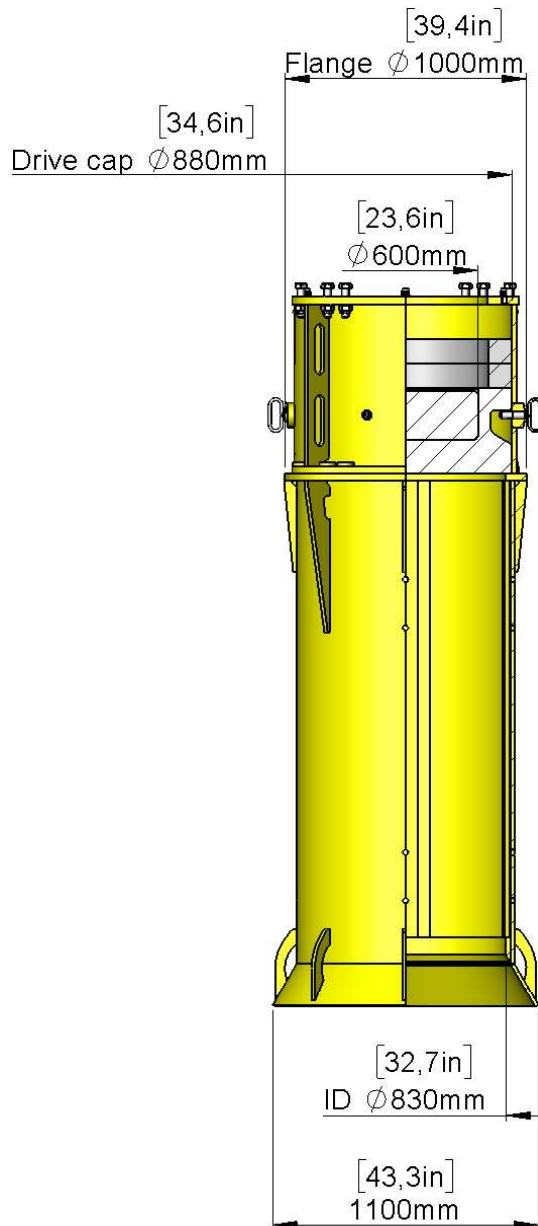
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HHK3-5S

Drive Cap and Pile Guide for OD Ø813 mm / 32 in pile



Weights

Total 2 700 kg / 5 950 lb

Total mass includes:

		Junttan part nr.
Drive cap housing	530 kg / 1 170 lb	2037485
Drive cap	1 000 kg / 2 210 lb	2011098
Pile sleeve	1 020 kg / 2 250 lb	272729
Rebound rings	60 kg / 140 lb	2007051
Cushion	60 kg / 140 lb	2008387

Accessories

Standard size inserts (8 pcs/pile OD)
 Ø713 mm / 28 in 400 kg / 890 lb



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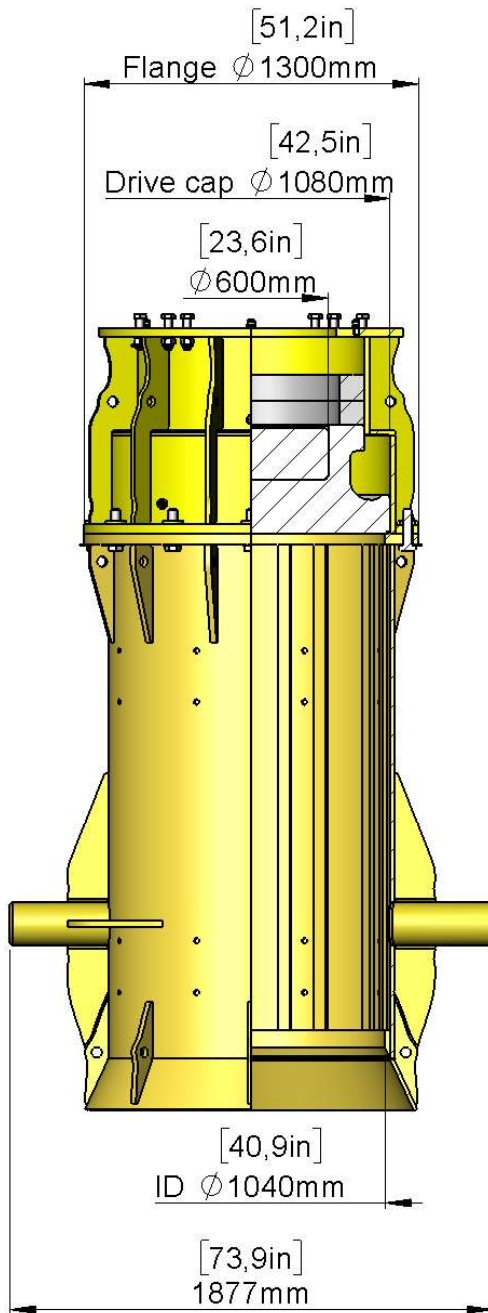
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HHK3-5S

Drive Cap and Pile Guide for OD Ø1016 mm / 40 in pile



Weights

Total 4 350 kg / 9 600 lb

Total mass includes:

		Junttan nr.
Drive cap housing	880 kg / 1 950 lb	2039653
Drive cap	1 680 kg / 3 710 lb	2039644
Pile sleeve	1 660 kg / 3 660 lb	2049236
Rebound rings	60 kg / 140 lb	2007051
Cushion	60 kg / 140 lb	2008387

Accessories

Standard size inserts (8 pcs/pile OD)	
Ø914 mm / 36 in	400 kg / 890 lb
Ø813 mm / 32 in	600 kg / 1 330 lb



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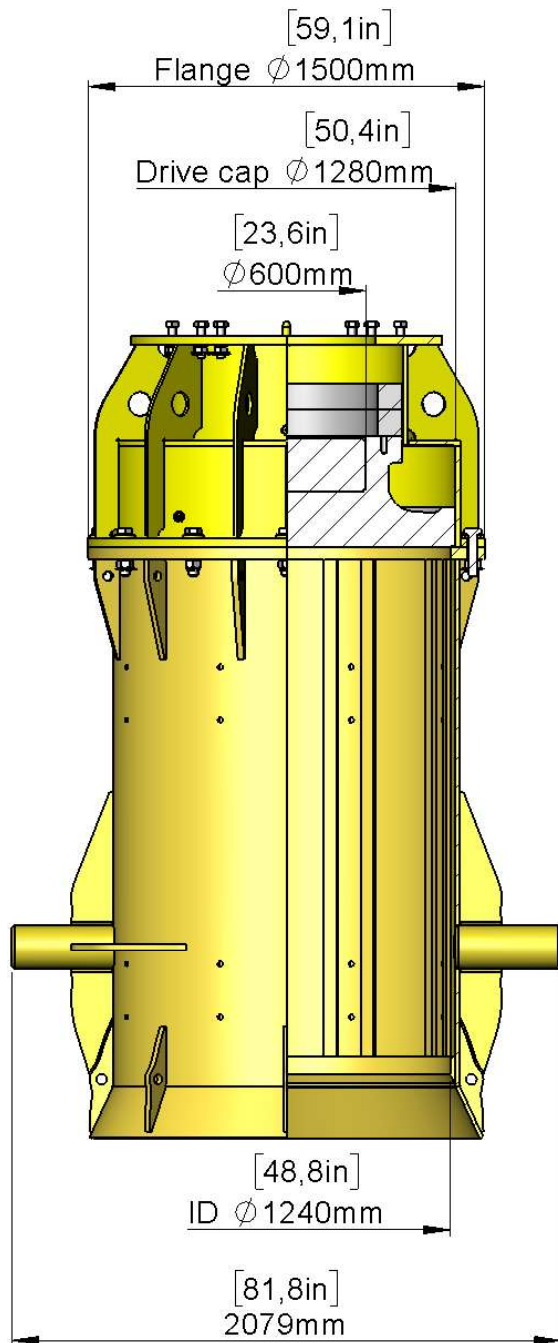
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HHK3-5S

Drive Cap and Pile Guide for OD Ø1219 mm / 48 in pile



Weights

Total 5 100 kg / 11 250 lb

Total mass includes:

		Junttan nr.
Drive cap housing	990 kg / 2 190 lb	2052046
Drive cap	2 100 kg / 4 630 lb	2008206
Pile sleeve	1 890 kg / 4 170 lb	2038878
Rebound rings	60 kg / 140 lb	2007051
Cushion	60 kg / 140 lb	2008387

Accessories

Standard size inserts (8 pcs/pile OD)		
Ø1020 mm / 40 in	600 kg / 1 330 lb	
Ø914 mm / 36 in	700 kg / 1 550 lb	
Ø820 mm / 32 in	800 kg / 1 770 lb	



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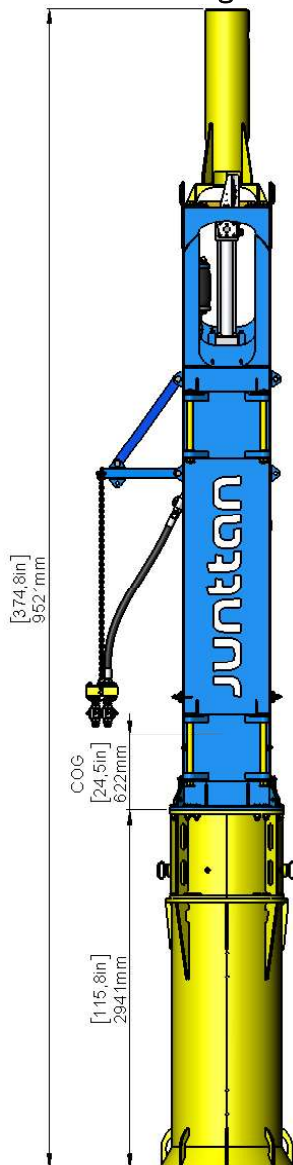
HHK3S

Max. pile Ø813 mm / 32 in
Drive cap Ø880 mm

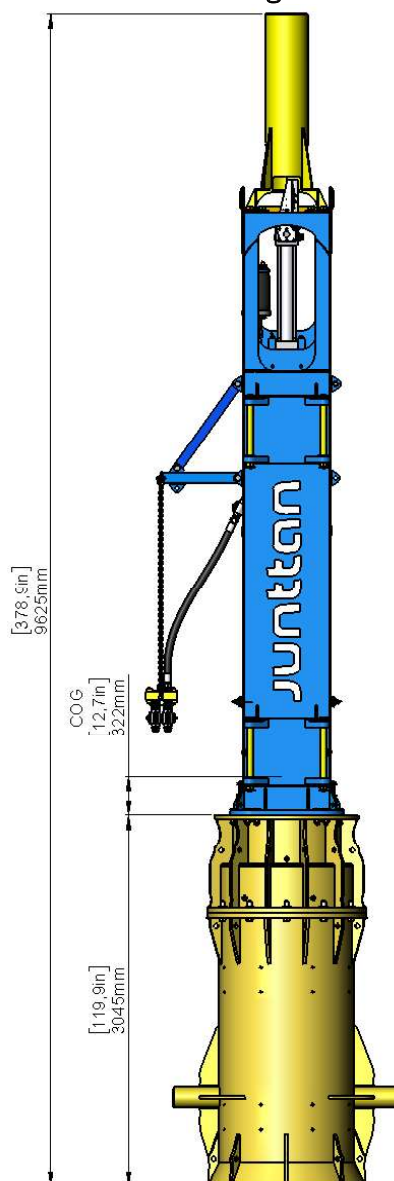
Ø1016 mm / 40 in
Ø1080 mm

Ø1219 mm / 48 in
Ø1280 mm

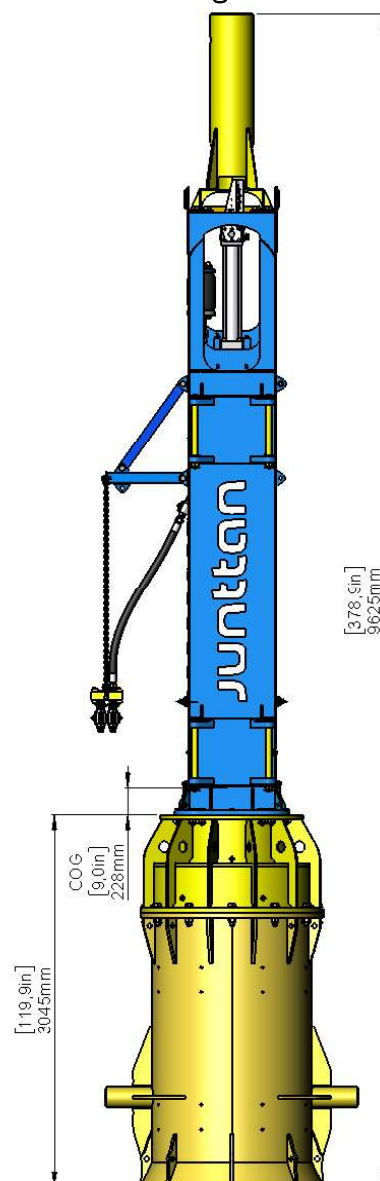
Total mass:
8 300 kg / 18 300 lb



Total mass:
10 000 kg / 22 050 lb



Total mass:
10 800 kg / 23 800 lb



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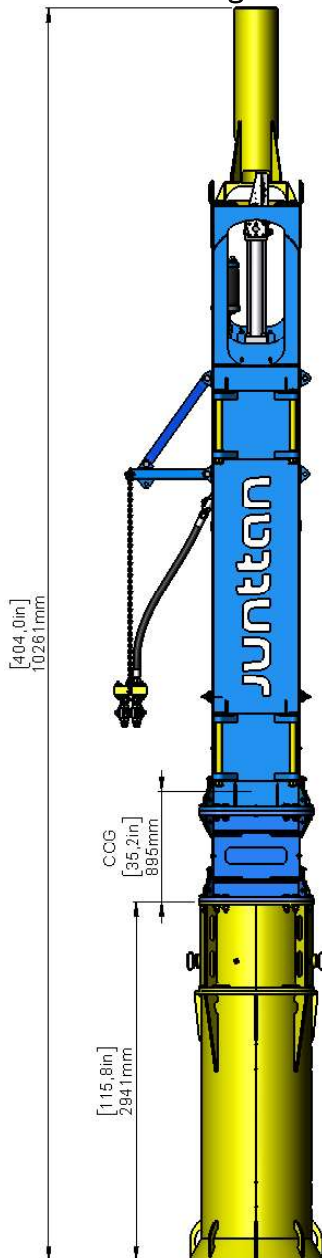
HHK3/5S

Max. pile Ø813 mm / 32 in
Drive cap Ø880 mm

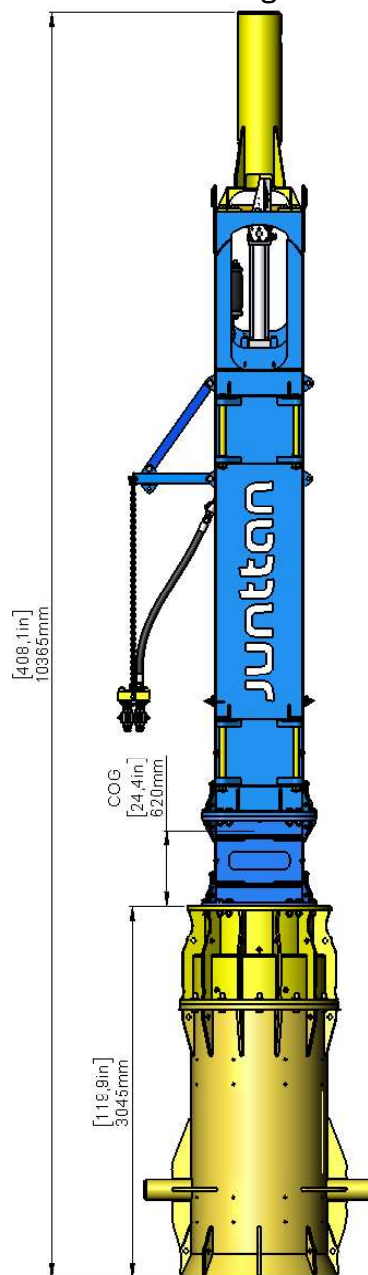
Ø1016 mm / 40 in
Ø1080 mm

Ø1219 mm / 48 in
Ø1280 mm

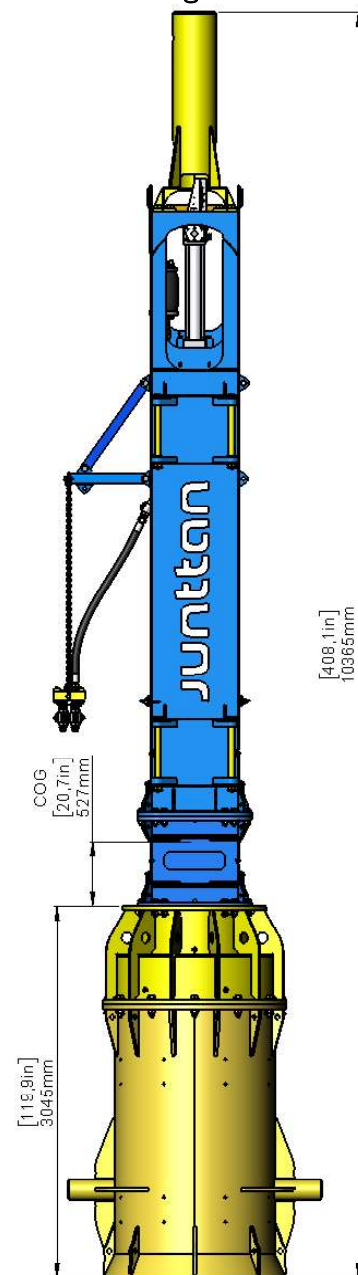
Total mass:
10 800 kg / 23 800 lb



Total mass:
12 500 kg / 27 550 lb



Total mass:
13 300 kg / 29 300 lb



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