

RAC1006, 110.9 ton Capacity, 5.91 in Stroke, Aluminum Hydraulic Cylinder

RAC-Series Aluminum Hydraulic Cylinders are lighter than steel equivalents for improved portability. These single-acting cylinders feature a high-strength return spring for rapid cylinder retraction.

Specifications

Units: Imperial Metric

Maximum Operating Pressure (bar)	700
Capacity Class (tonnage)	100
Maximum Cylinder Capacity Advance (kN)	1002
Stroke (mm)	150
Collapsed Height A (mm)	321
Extended Height B (mm)	471
Return Type	Single-Acting, Spring Return
Plunger Type	Solid
Material	Aluminum
Cylinder Effective Area Advance (cm ²)	143,1
Oil Capacity Advance (cm ³)	2147
Surface Treatment	Anodized
Coupler	CR400 Coupler
Weight (kg)	21,9

RT2111, 22 ton Capacity, 11.81 in Stroke, Multi-stage, Telescopic Hydraulic Cylinder

Specifications

Units: Imperial Metric

Maximum Operating Pressure (bar)	700
Capacity Class (tonnage)	20
Maximum Cylinder Capacity Advance (kN)	198
Stroke (mm)	300
Collapsed Height A (mm)	317
Extended Height B (mm)	617
Return Type	Single-Acting, Load Return
Plunger Type	Telescopic
Material	Steel
Oil Capacity Advance (cm ³)	1487
Stage 1 Capacity (kN)	496
Stage 1 Stroke S1 (mm)	150
Stage 2 Capacity (kN)	198
Stage 2 Stroke S2 (mm)	150
Stage 3 Capacity (kN)	-
Stage 3 Stroke S3 (mm)	-
Surface Treatment	Nitride
Coupler	CR400 Coupler
Weight (kg)	21,8