

ACMETHREAD STRUTS

AcmeThread Struts offer the end-user the ability to extend manually or pneumatically with air, carbon dioxide or nitrogen, utilizing the recessed nipple fitted to the aluminum tube. The 12-15 inch strut is the **ONLY** non-pneumatic strut. AcmeThread Struts always default to the locked position.



Part No.	Description	Net Weight: lb	kg	Ship Weight: lb	kg
22-796212	AcmeThread Strut 12-15 in / 31-38 cm	6.6	3.0	7.1	3.2
22-796206	AcmeThread Strut 19-25 in / 48-64 cm	11.2	5.1	11.7	5.3
22-796200	AcmeThread Strut 25-36 in / 64-91 cm	14.9	6.8	15.4	6.9
22-796202	AcmeThread Strut 37-58 in / 94-147 cm	22.4	10.2	22.9	10.4
22-796204	AcmeThread Strut 56-88 in / 142-224 cm	32.6	14.8	33.1	15.0

LOCKSTROKE STRUTS

LockStroke Struts feature an innovative automatic locking collar. Activated either manually or pneumatically with air, carbon dioxide or nitrogen, LockStroke Struts always default to the locked position.



Part No.	Description	Net Weight: lb	kg	Ship Weight: lb	kg
22-796006	LockStroke Strut 19-25 in / 48-64 cm	12.7	5.8	13.2	5.9
22-796000	LockStroke Strut 25-36 in / 64-91 cm	16.5	7.5	17.0	7.7
22-796002	LockStroke Strut 36-57 in / 91-145 cm	24.0	10.9	24.5	11.1
22-796004	LockStroke Strut 55-89 in / 140-226 cm	35.7	16.2	36.2	16.4

ACMETHREAD & LOCKSTROKE STRUT EXTENSIONS

Paratech offers four sizes of extensions 6, 12, 24 and 36 inches, which can be used with the AcmeThread & LockStroke Struts. Extensions are attached to the strut on the solid end.

The extension converter turns the extension into a fixed length strut.



Part No.	Description	Net Weight: lb	kg	Ship Weight: lb	kg
22-796035	Strut Extension Converter 3 in / 7.6 cm	2.7	1.2	3.1	1.4
22-796017	Strut Extension 6 in / 15 cm	3.8	1.7	4.2	1.9
22-796012	Strut Extension 12 in / 30 cm	4.6	2.1	5.0	2.3
22-796024	Strut Extension 24 in / 61 cm	7.1	3.2	8.0	3.6
22-796036	Strut Extension 36 in / 91 cm	9.7	4.4	11.0	5.0

For all lengths displayed above. CLOSED position: inches rounded up - decimals not shown. OPEN position: inches rounded down - decimals not shown.

LONGSHORE STRUTS

LongShore Struts offer end-users the ability to extend manually or pneumatically with air, carbon dioxide or nitrogen, utilizing the recessed nipple fitted to the aluminum tube. LongShore Struts always default to the locked position.



Part No.	Description	Net Weight: lb	kg	Ship Weight: lb	kg
22-796710	LongShore Strut 203 26-36 in / 66-91 cm	16.0	7.3	17.0	7.7
22-796720	LongShore Strut 304 36-50 in / 91-127 cm	22.0	10.0	23.0	10.5
22-796730	LongShore Strut 406 48-73 in / 122-185 cm	28.0	12.7	29.0	13.2
22-796360	LongShore Strut 610 72-116 in / 183-295 cm	41.0	18.6	42.0	19.1
22-796370	LongShore Strut 812 92-147 in / 234-373 cm	53.0	24.0	54.0	24.5
22-796390	LongShore Strut 1016 114-198 in / 290-503 cm	65.0	29.5	66.0	29.9

LONGSHORE STRUTS EXTENSIONS

Paratech offers four sizes of LongShore Extensions 12, 24, 48 and 67 inches. Extensions are attached to the strut on the solid end.

LongShore Struts Only
The extension converter turns the extension into a fixed length strut.



Part No.	Description	Net Weight: lb	kg	Ship Weight: lb	kg
22-796037	LongShore Extension Converter 3.5 in / 8.9 cm	2.5	1.1	2.6	1.2
22-796341	LongShore Extension 135 12 in / 30.5 cm	6.2	2.8	7.2	3.3
22-796342	LongShore Extension 235 24 in / 61 cm	9.2	4.2	10.2	4.6
22-796356	LongShore Extension 435 48 in / 122 cm	15.0	6.8	16.0	7.3
22-796376	LongShore Extension 635 67 in / 170 cm	20.0	9.1	21.0	9.5

LONGSHORE ADJUSTABLE BRACE

The B23 and B57 are manually adjusted by twisting the inner threaded shaft to increase or decrease the length of the brace. Utilized in Paratech's Flying Raker Kit (B23) and Midpoint Brace Kit (B57). Utilized to support in both compression as well as tension applied forces.



Part No.	Description	Net Weight: lb	kg	Ship Weight: lb	kg
22-796348	LongShore Adjustable Brace B23 26-36 in / 66-91 cm	15.0	6.8	16.0	7.3
22-796350	LongShore Adjustable Brace B57 60-85 in / 152-216 cm	32.7	14.5	33.7	15.3

For all lengths displayed above. CLOSED position: inches rounded up - decimals not shown. OPEN position: inches rounded down - decimals not shown.