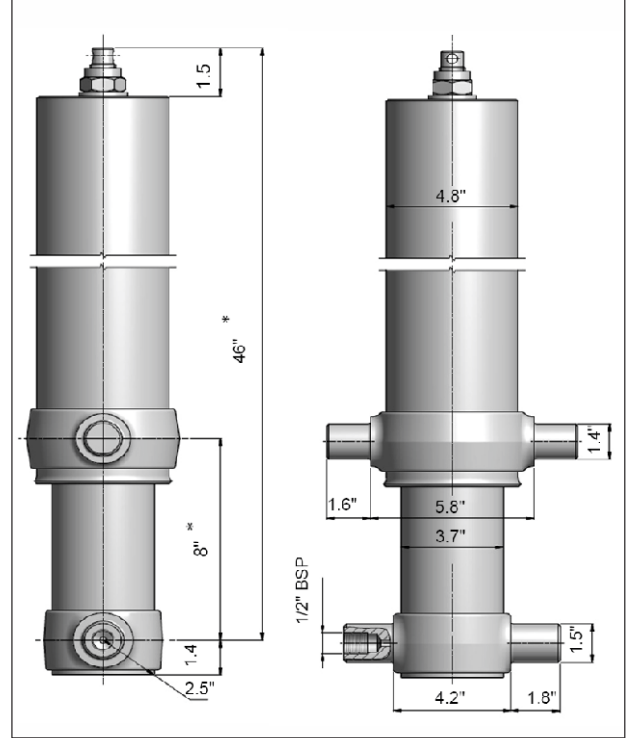


# SMALL FC CYLINDERS

## FC 077 FRONT END CYLINDER WITH OUTER COVER

Article number	US type	LBS	Total Gal.	Last stage (")	Stroke (")	Max PSI	Tipping weight
71490109	FC 3-3-90-K8-HC	134	2.4	1.8	89.6	2466	16-22 x 1000 lbs
71490119	FC 3-3-100-K8-HC	134	2.6	1.8	99.8	2466	16-22 x 1000 lbs
71490221	FC 3-3-114-K8-HC	134	2.9	1.8	114	2466	16-22 x 1000 lbs

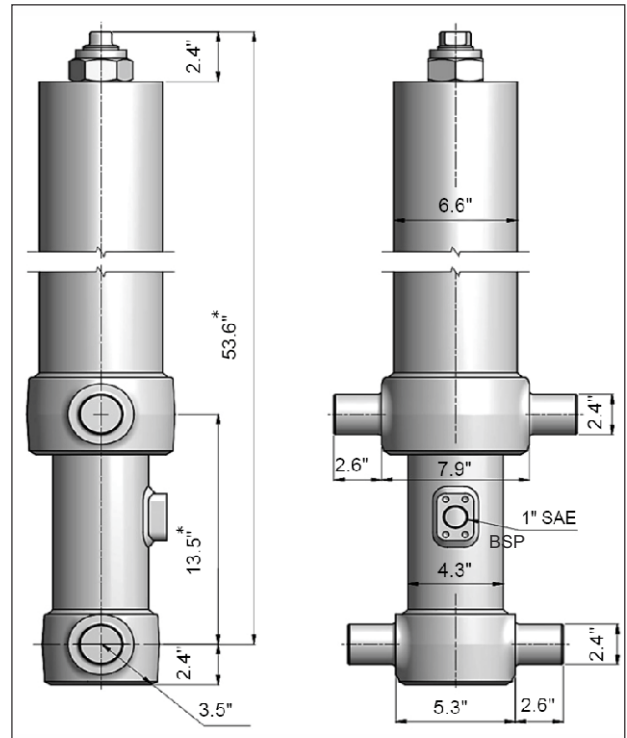
\*Includes 0.8" of pullout (min -0.2", max +1.2").



## FC 093 FRONT END CYLINDER WITH OUTER COVER

Article number	US type	LBS	Total Gal.	Last stage (")	Stroke (")	Max PSI	Tipping weight
71491260	FC 3.7-3-136.4-K13.5	218	5.0	2.4	136.4	2466	28-36 x 1000 lbs

\*Includes 0.8" of pullout (min -0.2", max +1.2").



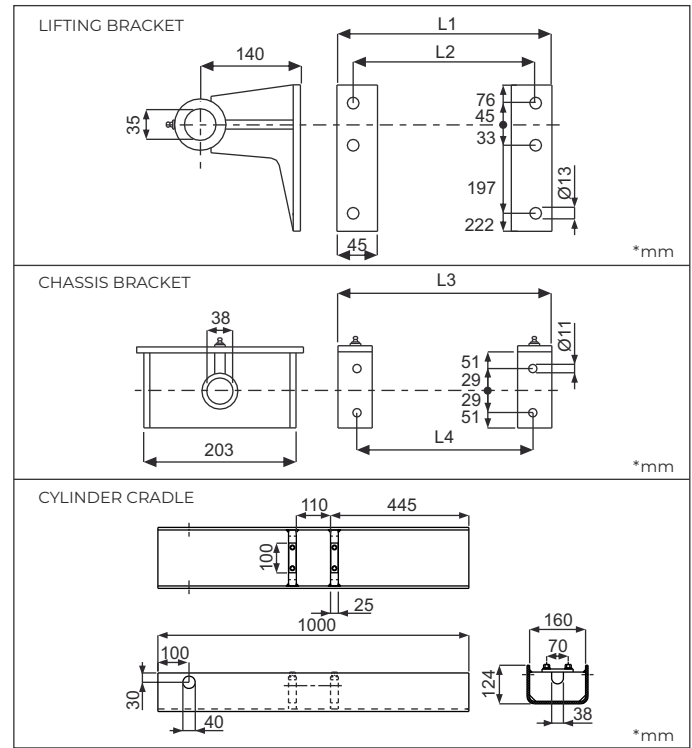
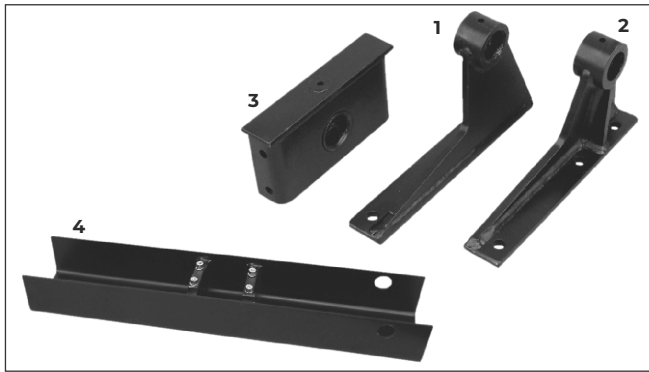
# SMALL FC CYLINDER BRACKETS & CRADLES

## BRACKETS AND CRADLE FOR FC 077

Pos.	Part no.	Description	Weight (lbs)
1	015 06 612	LIFTING BRACKET LEFT FC 077	8.82
2	015 06 614	LIFTING BRACKET RIGHT FC 077	8.82
3	015 06 018	CHASSIS BRACKET FC 077*	7.94
4	015 07 545	CYLINDER CRADLE FC 077*	52.91

Dimensions	L1 (")	L2 (")	L3 (")	L4 (")
FC 077	9.29	7.87	7.95	5.98

\* When a cylinder cradle (015 07 545) is used, no chassis brackets (015 06 018) are required



## BRACKETS AND CRADLE FOR FC 093

Pos.	Part no.	Description	Weight (lbs)
1	015 09 110	LIFTING BRACKET LEFT FC 093	8.82
2	015 09 111	LIFTING BRACKET RIGHT FC 093	8.82
3	015 06 025	CHASSIS BRACKET FC 093	7.94
4	015 07 512	CYLINDER CRADLE FC 093	52.91

Dimensions	L1 (")	L2 (")	L3 (")	L4* (")	L5* (")
FC 093	11.97	10.28	10.79	5.43 OUT	9.45 OUT

\* OUT = OUTER POSITION OF SLOTTED HOLE

We advise to mount the chassis and lifting brackets with the bolts to the outer side of the slotted hole. In this way the washer and bolt clamp on maximum surface and can absorb the largest forces.

Max. 1 mm clearance between each bracket and the cylinder.

