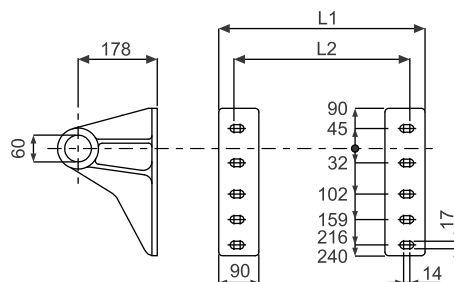


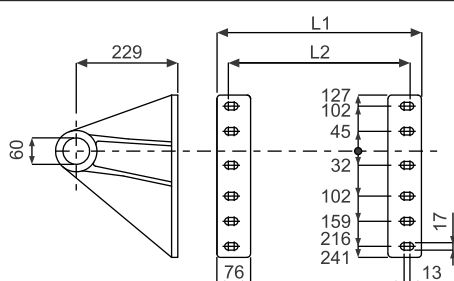
Lifting brackets for cylinder type FC 110/118/129



Cover	A-dimension (mm)	L1 (mm)	L2 (mm)
168	201	305	237
219	340	444	376
241	340	444	376
242	340	444	376

Bracket Type	Part no. bracket right	Part no. bracket left	Mass (kg)	Max. allowed thrust (kN)	Part no. Replacement bush
Maintenance free	01509120	01509121	7.7	190	01794235
Greased	01509124	01509125	7.9	255	None

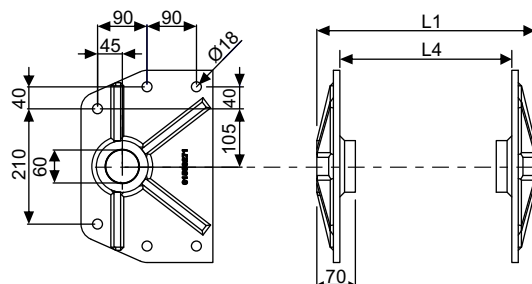
Lifting brackets for cylinder type FC 118/129/137/149/157/169/179



Cover	A-dimension (mm)	L1 (mm)	L2 (mm)
219	340	462	410
241	340	462	410
242	340	462	410
273	360	482	430

Bracket Type	Part no. bracket right	Part no. bracket left	Mass (kg)	Max. allowed thrust (kN)	Part no. Replacement bush
Maintenance free	01509130	01509131	9.8	235	01794240
Greased	01509136	01509137	10.0	290	None

Lifting brackets for cylinder type FC 157/169/179/191 SILO



Cover	A-dimension (mm)	L1 (mm)	L4 (mm)
242	340	482	398
273	360	502	418

Bracket Type	Part no. bracket right and left	Mass (kg)	Max. allowed thrust (kN)	Part no. Replacement bush
Maintenance free	01509270	9.4	235	01794240
Greased	01509271	9.6	290	01794019

General information

For lifting brackets with 17 & 18 mm holes use:

- Bolts M16x1.5x60, Property Class 8.8 or higher
- Self-locking nuts M16x1.5, Property Class 8 or higher
- Washer M16 DIN 6919 over slotted holes in the bracket

For lifting brackets with 21 mm holes use:

- Bolts M20x1.5x70, Property Class 8.8 or higher
- Self-locking nuts M20x1.5, Property Class 8 or higher
- Washer M20 DIN 6919 over slotted holes in the bracket

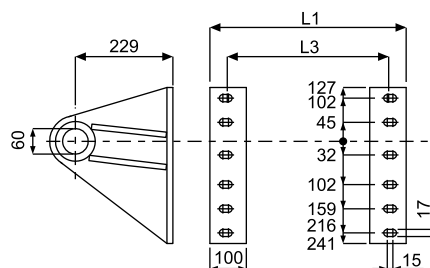
Note:

- Brackets are painted black (RAL9005 / gloss 25%)
- Weight can vary as per casting process
- Greased version includes grease nipple
- For mounting, see instructions CYL-0030
- For bush replacement, see instruction CYL-0040

Bolt kits are available:

- Q006: Kit with 12 x M16x60 bolts, nuts and washers
- Q007: Kit with 12 x M16x70 bolts, nuts and washers

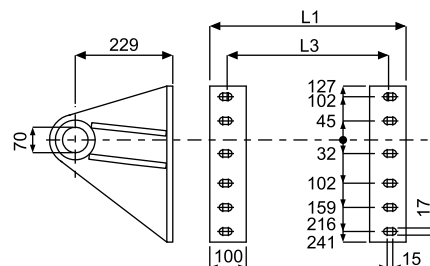
Lifting brackets for cylinder type FC 191/202/214



Cover	A-dimension (mm)	L1 (mm)	L3 (mm)
241	340	490	386
242	340	490	386
273	360	510	410

Bracket Type	Part no. bracket right	Part no. bracket left	Mass (kg)	Max. allowed thrust (kN)	Part no. Replacement bush
Maintenance free	01506728	01506726	13.5	235	01794240
Greased	5629000122	5629000123	14.0	440	01794020

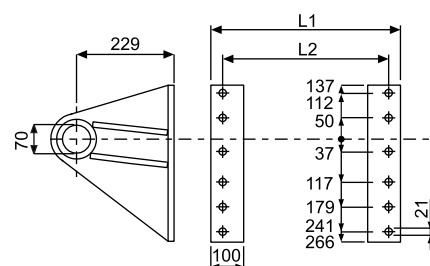
Lifting brackets for cylinder type FC 202



Cover	A-dimension (mm)	L1 (mm)	L3 (mm)
273	360	510	410

Bracket Type	Part no. bracket right	Part no. bracket left	Mass (kg)	Max. allowed thrust (kN)	Part no. Replacement bush
Greased	5629000673	5629000672	15.0	515	01794029

Lifting brackets for cylinder type FC 226



Cover	A-dimension (mm)	L1 (mm)	L2 (mm)
324	415	569	495

Bracket Type	Part no. bracket right	Part no. bracket left	Mass (kg)	Max. allowed thrust (kN)	Part no. Replacement bush
Greased	5629000162	5629000161	18.5	640	01794029

General information

For lifting brackets with 17 & 18 mm holes use:

- Bolts M16x1.5x60, Property Class 8.8 or higher
- Self-locking nuts M16x1.5, Property Class 8 or higher
- Washer M16 DIN 6919 over slotted holes in the bracket

For lifting brackets with 21 mm holes use:

- Bolts M20x1.5x70, Property Class 8.8 or higher
- Self-locking nuts M20x1.5, Property Class 8 or higher
- Washer M20 DIN 6919 over slotted holes in the bracket

Note:

- Brackets are painted black (RAL9005 / gloss 25%)
- Weight can vary as per casting process
- Greased version includes grease nipple
- For mounting, see instructions CYL-0030
- For bush replacement, see instruction CYL-0040

Bolt kits are available:

- Q006: Kit with 12 x M16x60 bolts, nuts and washers
- Q007: Kit with 12 x M16x70 bolts, nuts and washers