

## Hydraulic & Mechanical Disc Hubs & Rotors

Disc hubs or rotors are available in untreated plain finish ("as cast"). Some disc hubs are also available in hot dip galvanised or zinc plated finish. With the hot dip galvanised and zinc plated finish, wheel bearings and zinc plated wheel studs are fitted and all appropriate surfaces are coated.

Disc hubs are cast to include the hub, which houses the wheel bearings, whilst rotors are fitted to a separate hub. AL-KO can provide disc hubs and rotors drilled to suit the majority of popular wheel drilling patterns ex stock and can manufacture to suit most other drilling patterns on request, depending on compatibility. The table below lists popular disc hubs and rotors.

Disc hubs are available in many formats, including undrilled, drilled, studded (with studs & nuts) and with full bearing kits.

It is important to select the appropriate brake capacity and to seek advice from AL-KO on the suitable axle machining profile and bearing configuration to carry and stop the required load given the wheel size that is to be fitted.

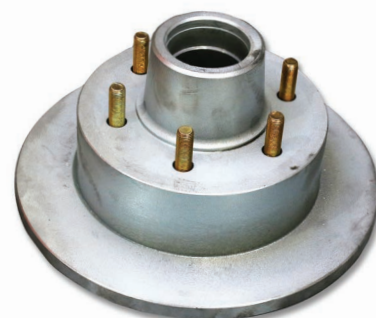
**Note:** the braking capacity should be matched to the planned maximum trailer mass.



**DESCRIPTION:** Disc Hub  
13" & 14", Galvanised



**DESCRIPTION:** Disc Hub  
16" , Zinc Plated



**DESCRIPTION:** Disc Hub  
2T, Zinc Plated

Disc fitted with studs only	Finish	Type of disc	Maximum axle capacity	Bearings can be fitted to disc hub to suit these machining profiles	Popular wheel drilling patterns
432207	Plain	Disc hub	1450 kg	LM / SL	Ford
432290	Galvanised	Disc hub	1450 kg	Supplied with SL cups & cones	Ford
432295	Galvanised	Disc hub	1000 kg	Supplied with LM cups & cones	Ford
432210	Plain	Disc hub	1450 kg	LM / SL	Commodore
432208	Plain	Hub disc	1450 kg	LM / SL	HQ
432200	Plain	Disc hub	1450 kg	LM / SL	HT
432280	Galvanised	Disc hub	1450 kg	Supplied with SL cups & cones	HT
432285	Galvanised	Disc hub	1000 kg	Supplied with LM cups & cones	HT
431200	Plain	Disc hub	1000 kg	LM	600 x 9" 5 x4.25 PCD
432145	Plain	Disc hub	1200 kg	SL	6 stud LCR
442462	Plain	Hub disc	1600 kg	Parallel	6 stud LCR
432105	Plain	Rotor only	2000 kg	To suit 1.5 & 2T hub	6 stud LCR
432127	Plain	Disc hub	2000 kg	2T	6 stud LCR
432128	Plain	Disc hub	2000 kg	2T	5 stud LCR
432119	Plain	Hub disc	2000 kg	2T	Land Rover

# Disc Hubs & Rotors Boxed

Disc hubs are available as a complete box option. Disc hubs are hot dip galvanised with marine seals making them ideal for servicing your boat trailer with ease. As the kits also all contain bearings, dust cap and wheel nuts and seal.

441290



### Description

Boxed marine HT disc hub, complete with wheel nuts, LM bearings, marine seal and grease cap.

### Specifications

Suits Wheel Size :	13" & 14"
Stud Pattern:	HT
Bearing:	LM
Maximum Capacity:	1000 kg
Disc Finish:	Galvanised

441293



### Description

Boxed marine Ford disc hub, complete with wheel nuts, SL bearings, marine seal and grease cap.

### Specifications

Suits Wheel Size :	13" & 14"
Stud Pattern:	Ford
Bearing:	SL
Maximum Capacity:	1400 kg
Disc Finish:	Galvanised

441292



### Description

Boxed marine Ford disc hub, complete with wheel nuts, LM bearings, marine seal and grease cap.

### Specifications

Suits Wheel Size :	13" & 14"
Stud Pattern:	Ford
Bearing:	LM
Maximum Capacity:	1000 kg
Disc Finish:	Galvanised

Part No	Description	PCD	Bearings supplied	Seal	Finish
441290PL	Boxed disc hub plated HT with marine seal, LM bearings & cap. 12mm thick rotor	HT	LM, Jap	Marine	Zinc Plated
441291	Boxed disc hub galvanised HT with marine seal, SL bearings & cap. 12mm thick rotor	HT	SL, China	Marine	Galvanised
441292PL	Boxed disc hub plated Ford with marine seal, LM bearings & cap. 12mm thick rotor	Ford	LM, Jap	Marine	Zinc Plated
441295PL	Boxed disc hub plated ford with marine seal, SL bearings & cap. 12mm thick rotor	Ford	SL, Jap	Marine	Zinc Plated
441296	Boxed disc hub galvanised hq with marine seal, LM bearings & cap. 12mm thick rotor	HQ	LM, China	Marine	Galvanised
441297	Boxed disc hub galvanised HQ with marine seal, SL bearings & cap. 12mm thick rotor	HQ	SL, China	Marine	Galvanised
441298	Boxed disc hub galvanised with LM bearings marine seal and cap. 12mm thick rotor	Commodore	LM, China	Marine	Galvanised

## Disc hubs fitted with stud and cups & cones

Part No	Description	Bearings supplied suit these machining profiles	Supplied drilling pattern	Finish
432280	Disc hub Marine. Suit 13" & 14" Wheels	SL	HT	Galvanised
432285	Disc hub Marine. Suit 13" & 14" Wheels	LM	HT	Galvanised
432290	Disc hub Marine. Suit 13" & 14" Wheels	SL	Ford	Galvanised
432295	Disc hub Marine. Suit 13" & 14" Wheels	LM	Ford	Galvanised