

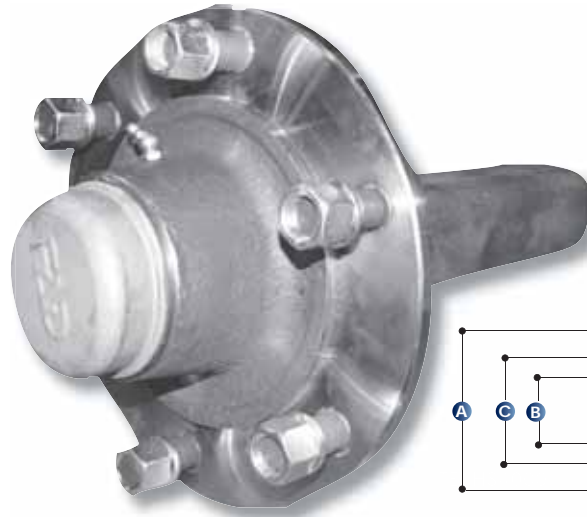
TRAILER HUBS & STUBS

3000KG – 8000KG

These hubs and stubs are ideal for heavy duty and off road applications.

The hubs are machined from hot forged steel; ensuring they will endure even the toughest application.

All axles are machined from medium tensile steel.



PART NO	A	B	C	D	E	F	STUD SIZE	PCD (Min-Max)
TE1HS3000	205mm	95mm	108mm	52mm	250mm	55mm dia	M16x1.5*	138mm-170mm*
TE1HS4000	240mm	100mm	160mm	55mm	300mm	60mm ■	M18x1.5	205mm x 6 stud**
TE1HS6000	250mm	120mm	160mm	55mm	300mm	70mm ■	M18x1.5	205mm x 6 stud**
TE1HS8000	320mm	135mm	220mm	62mm	350mm	80mm ■	M18x1.5	275mm x 8 stud**

* TE1HS3000 are blank hubs. If you require these drilled and studded, specify PCD. Non-standard studs can be fitted at extra cost.

** TE1HS4000/TE1HS6000/TE1HS8000 are available only pre-studded as shown. Non-standard studs can be fitted at extra cost.

SPEED RATINGS – MAXIMUM LOAD

PART NO	SINGLE AXLE @ 25km/h	SINGLE AXLE @ 40km/h	TANDEM AXLE @ 40km/h	TANDEM AXLE @ 80km/h
TE1HS3000	3200kg per pair	2700kg per pair	2000kg per pair	1400kg per pair
TE1HS4000	5000kg per pair	4400kg per pair	3400kg per pair	2800kg per pair
TE1HS6000	7500kg per pair	6600kg per pair	5000kg per pair	4100kg per pair
TE1HS8000	9000kg per pair	8000kg per pair	6200kg per pair	5400kg per pair

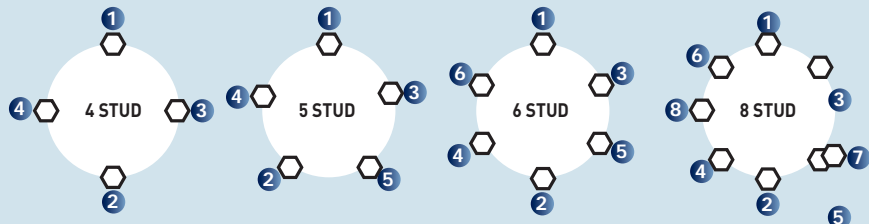
WHEEL NUT TORQUE REQUIREMENTS

It is important to apply and maintain proper wheel-mounting torque on your trailer axle.

Be sure to use only fasteners matched to the core angle of your wheel.

Start all nuts by hand to prevent cross threading.

Tighten all nuts in the sequences shown right.



STUD SIZE	MAX. TORQUE
1/2" – 20 UNF	120 ft lb (steel wheels 85 ft lb)
9/16" – 18 UNF	170 ft lb
5/8" – 18 UNF	325 ft lb

1.00 lb.ft. = 1.36 / N.m