



This range of cantilevered stub axles is designed to mount single wheels with ball or roller bearings, the lock nut and lock washer, or self locking nuts providing adjustment for opposed taper roller bearings.

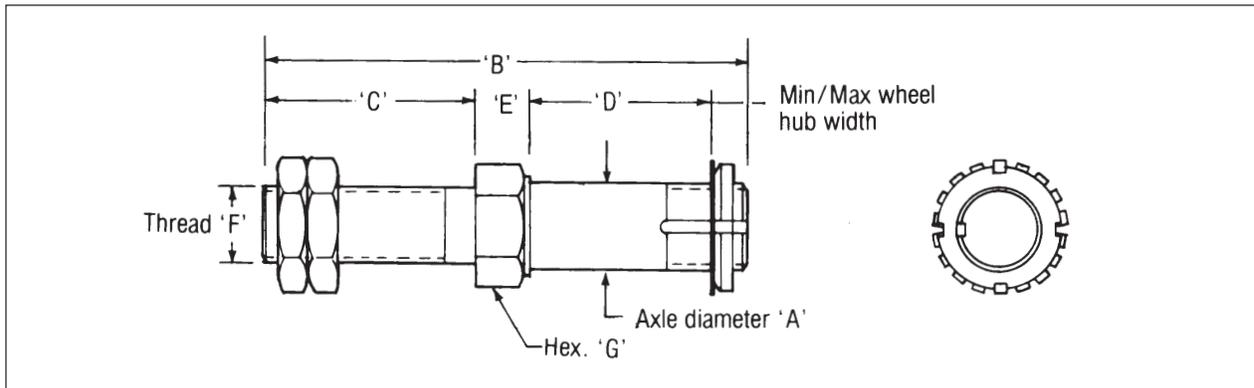
Axle diameter 'A' and dimension 'D' should be selected to match the bearing bore and hub width of the wheel to be fitted.

The assembly is supplied complete with bearing retaining/adjustment nut and locking washer, and a pair of half nuts for mounting.

AXLE MATERIAL:

Steel to BS970: Part 1: 1983: 606M36 or 605M36.

'CA' SERIES AXLE ASSEMBLIES



A Axle Ø	PART NUMBER	Max load rating kg*	B	C	D		E	Thread F	Hex G A/F	Recommended minimum mounting plate thickness	Weight kg
					min	max					
20	CA20	350	119	50	35	45	15	M27 x 2.0	32	12	0.7
25	CA25	600	137	60	40	52	15	M30 x 2.0	36	16	1.0
30	CA30	825	170	75	50	65	20	M36 x 3.0	46	18	1.7
35	CA35	1100	207	90	60	85	20	M42 x 3.0	50	22	2.5

* The 'Maximum Load Rating' applies:

- i) to gradually applied loads. For shock loads multiply by a 'shock loading factor' of 0.65.
- ii) to radial loads only. Where axial loads are to be applied in conjunction with radial loads, refer to HMC-Brauer for allowable loads.