

## **CENTAFLEX 'E' COUPLING**

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The 'E' series coupling is very similar to the 'D' series but has been designed to be mounted shaft to shaft on electric motor applications.

Part No.	Max	Bore	Power at 100 RPM	Nominal Torque	Normal Maximum Speed	
	Hub	Flange				
	mm	mm	kW	(Nm)	(RPM)	
CFE160	60.0	70.0	6.283	600	6200	
CFE198	75.0	85.0	12.565	1200	5000	
CFE220	85.0	100.0	26.178	2500	4500	
CFE275	100.0	120.0	52.356	5000	3600	
CFE350	130.0	125.0	104.712	10000	2800	

## **PERFORMANCE DATA**

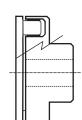


- Simple, rubust, safe in operation, compact, fail safe
- Damps vibration and shock loads
- Accepts axial, angular & radial misalignment.

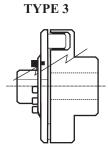
## **DIMENSIONAL DATA**

A D D1

Type 2 is the most popular type for Centaflex couplings. Type 1 & 3 are also available, contact Naismith Engineering for more information.



TYPE 1



	Bore									
Part No.	Min	Max	Min	Max	Α	В	С	C1	D	D1
	Hub	Hub	Flange	Flange						
CFE-160-2-120	-	60.0	-	70.0	160.0	120.0	55.0	55.0	100.0	90.0
CFE-160-2-157	-	60.0	-	70.0	160.0	157.0	55.0	92.0	100.0	90.0
CFE-198-2-147	-	75.0	-	85.0	198.0	147.0	55.0	82.0	120.0	115.0
CFE-198-2-171	-	75.0	-	85.0	198.0	171.0	55.0	106.0	120.0	115.0
CFE-220-2-162	-	85.0	-	100.0	220.0	162.0	70.0	82.0	140.0	124.0
CFE-220-2-202	-	85.0	-	100.0	220.0	202.0	70.0	122.0	140.0	124.0
CFE-275-2-174	-	100.0	-	120.0	275.0	174.0	82.0	82.0	170.0	145.0
CFE-275-2-234	-	100.0	-	120.0	275.0	234.0	82.0	142.0	170.0	145.0
CFE-350-2-225	65.0	130.0	50.0	125.0	350.0	225.0	120.0	90.0	200.0	192.0
CFE-350-2-225	65.0	130.0	50.0	125.0	350.0	285.0	120.0	150.0	200.0	192.0

Dimensions based on TYPE 2 coupling