



BOLT COUPLING

BOLT

The bolt coupling is a rigid coupling. It is made of two cast iron halves, which are bolted together. The coupling is maintenance and lubrication free, and its construction prevents fretting corrosion and allows for easy installation and removal. Coupling must be an interference fit with the shaft.

DIMENSIONAL DATA

Part No.	Bore	Nominal Torque (Nm)		A	B	E
		With Key	Without key			
GB20	20.0	25.0	20.0	74.0	110.0	5.5
GB25	25.0	40.0	20.0	74.0	115.0	6.5
GB30	30.0	60.0	35.0	96.0	145.0	8.0
GB35	35.0	80.0	40.0	103.0	158.0	7.0
GB40	40.0	100.0	65.0	116.0	174.0	7.0
GB45	45.0	125.0	75.0	113.0	190.0	7.0
GB50	50.0	150.0	120.0	120.0	205.0	7.0
GB55	55.0	600.0	200.0	140.0	220.0	11.0
GB60	60.0	850.0	215.0	140.0	242.0	13.0
GB65	65.0	1250.0	235.0	150.0	250.0	13.0
GB70	70.0	1700.0	255.0	160.0	260.0	15.0
GB80	80.0	2500.0	290.0	185.0	279.0	16.0
GB90	90.0	3800.0	310.0	210.0	310.0	20.0
GB100	100.0	5400.0	600.0	225.0	343.0	20.0

