



### Technical Data For Pin Bush Type Flexible Coupling

COUPLING SIZE PB	LOAD CAPACITY		Max. R.P.M.	BORE		No. OF Pins	DIMENSION IN M.M.					
	Torque in kgf-m	H.P.PER 100rpm		Max.	Pilot		Aø	Bø	Cø	Dø	E	F
PB1	7.80	1.10	6200	30	12.7	3	96	83	40	44	3	60
PB2	31.60	4.40	5200	35	12.7	4	115	103	50	52	3	70
PB2A	63.30	7.40	4500	45	16.0	6	130	107	52	67	3	70
PB3	63.30	8.90	3700	50	16.0	4	160	109	52	75	5	115
PB4	84.70	11.88	3000	70	20.0	4	190	129	62	105	5	115
PB4A	126.50	17.74	3000	70	20.0	6	190	129	62	105	5	115
PB5	170.00	23.76	2700	80	25.0	6	225	161	78	115	5	115
PB6	240.50	33.73	2400	100	45.0	8	254	185	90	140	5	115
PB6A	299.00	41.92	2400	100	45.0	10	254	185	90	140	5	115
PB6B	360.00	50.52	2400	100	45.0	12	254	185	90	140	5	115
PB7	423.50	59.40	2000	120	55.0	12	290	237	116	175	5	115
PB7A	530.00	74.28	1950	125	55.0	14	300	237	116	185	5	130
PB8	592.00	83.16	1900	135	60.0	16	310	257	126	200	5	130
PB8A	740.87	103.93	1700	138	60.0	18	340	369	132	205	5	130
PB8B	889.80	124.82	1600	142	65.0	12	360	278	136	212	6	200
PB9	1012.45	142.74	1500	152	70.0	13	390	318	156	225	6	200
PB9A	1353.10	189.81	1450	162	80.0	15	410	338	166	240	6	200
PB10	1470.00	206.20	1350	175	90.0	16	440	370	182	255	6	200
PB10A	1839.95	258.11	1250	185	100.0	17	480	390	190	270	6	212
PB11	2424.05	340.01	1100	195	110.0	20	530	450	200	285	6	212

All dimensions are subjected to alternation without notice.

## BOSON ENGINEERING

ENGINEERS & MANUFACTURERS

CONTACT US:

OFFICE : 4/19 G.T. ROAD (SOUTH) HOWRAH- 711101

MOBILE : 9830226942. PHONE : (033)2666 1263, Alternate no : 6291250277

e-mail : k.basu@bosonengg.com, website : www.bosonengg.com