Jaw Coupling



The BPT Jaw Coupling is recognised across a large range of industries. The Jaw Coupling is highly resilient, it does not require any lubrication and can work in environments contaminated with oil, dirt, sand, moisture and grease.

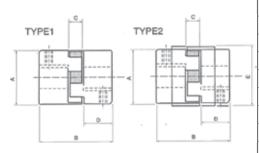
The rubber insert is designed to absorb shock loading and does not allow for any metal on metal contact. Bearings & Power Transmissions stocks both the Spider Elements as well as the Wrap Element Kits and Spacers.

Bearings & Power Transmissions stocks a range of jaw couplings in a variety of pre-bored and keyed sizes.



Size	Pilot	Flomont*	Munn	17:+											N	/letric	(mm)										
	Bore Eleme	Element*	Wrap	Kit	9	10	11	12	14	16	18	19	20	22	24	25	28	30	32	35	38	40	42	45	48	50	55	60
L050																												
L070	×	×							×																			
L075	×													×														
L095														×			×											
L100	×																											
L110	×			×									×	×	×	×	×	×	×	×	×							
L150	×																											
L190																				×							×	
L225 PB																												

*Available in Standard & Polyurethane



					Spacers										
Size	3/8	1/2	5/8	3/4	7/8	1	1 1/8	1 1/4	1 3/8	1 1/2	1 5/8	2	100mm	140mm	180mm
L050		×													
L070		×		×											
L075															
L095				×	×										
L100				×	×		×								
L110					×	×	×						×	×	
L150						×	×								×
L190											×	×	×		×
L225 PB															

Counling	Tuno	Α	В	С	D	Stock Bore	Weigh	Max Bore.	
Coupling	Type	A	D	U U	U	Stock bole	Min. Bore	Max. Bore	IVIAX DUTE.
L070PB	1	35	53	13	19	6	0.26	0.24	19
L075PB	1	44.5	53	13	21	6	0.45	0.39	22
L095PB	1	54	65	13	25	11	0.79	0.69	29
L100PB	1	65	86	19	35	11	1.55	1.32	35
L110PB	1	84	110	24	43	16	2.93	2.55	42
L150PB	1	96	113	25	45	16	4.06	3.51	48
L190PB	1	115	133						
L225PB	1	127	155						

Coupling	Max. RPM	Torque in Lbs.	Horsepower capacities at indicated speeds (RPM)											
Coupling	IVIAX. NEIVI	Torque III LDS.	50	100	300	600	900	1200	1800	3600				
L050 PB														
L070 PB	14000	44.1	-	0.07	0.21	0.42	0.63	0.84	1.26	2.52				
L075 PB	11000	88.2	0.035	0.14	0.38	0.76	1.26	1.68	2.52	1.04				
L095 PB	9000	189.0	0.115	0.30	0.90	1.80	2.70	3.60	5.40	10.80				
L100 PB	7000	416.0	0.330	0.66	1.98	3.96	5.94	7.92	11.90	23.80				
L110 PB	5000	788.0	.630	1.25	3.75	7.50	11.30	15.00	22.50	45.00				
L150 PB	5000	1260.0	1.000	2.00	6.00	12.00	18.00	24.00	36.00	72.00				