

N600 SERIES COUPLING

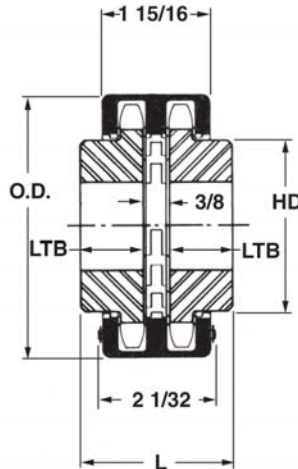
Delrin Couplings can stand a wide range of rugged conditions.

Temperature range from -25°F to 150°F

Angular misalignment of 1° (10T - 18T), 1/2° (19T - 24T)

Parallel misalignment of .008 in. (10T - 18T), .005 in. (19T - 24T)

Total end float of .080 in.



Chain Part No.	Sprocket Part No.	PLAIN BORE		DIMENSIONS IN INCHES				Approx. Wt. Lbs.
		Stock	Max.	OD	HD	L	LTB	
N610	60B10	3/4	1 3/16	3.25	1 29/32*	2 3/4	1 3/16	2.2
N611	60B11	3/4	1 5/16	3.48	2 1/16*	2 3/4	1 3/16	2.5
N612	60B12	3/4	1 3/8	3.72	2 3/8*	2 3/4	1 3/16	3.1
N613	60B13	3/4	1 1/2	3.96	2 3/8	2 3/4	1 3/16	4.0
N614	60B14	3/4	1 3/4	4.19	2 9/16	2 3/4	1 3/16	4.6
N615	60B15	3/4	1 7/8	4.43	2 7/8	2 3/4	1 3/16	5.5
N616	60B16	3/4	2	4.67	3 1/16	2 3/4	1 3/16	6.3
N617	60B17	3/4	2 1/4	4.90	3 3/8	2 3/4	1 3/16	7.2
N618	60B18	3/4	2 3/8	5.14	3 1/2	2 3/4	1 3/16	8.6
N619	60B19	3/4	2 3/8	5.38	3 1/2	2 3/4	1 3/16	9.3
N620	60B20	3/4	2 5/8	5.62	3 7/8	2 3/4	1 3/16	10.1
N621	60B21	3/4	2 5/8	5.85	3 7/8	2 3/4	1 3/16	10.5
N622	60B22	3/4	2 5/8	6.09	3 7/8	2 3/4	1 3/16	11.2
N623	60B23	3/4	2 5/8	6.33	3 7/8	2 3/4	1 3/16	11.6
N624	60B24	3/4	2 5/8	6.57	4	2 3/4	1 3/16	12.2

Chain Part No.	Sprocket Part No.	FINISHED BORE																DIMENSIONS IN INCHES				Approx. Wt. Lbs.	
		3/8	3/4	7/8	1	1 1/8	1 3/16	1 1/4	1 3/8	1 7/16	1 1/2	1 9/16	1 5/8	1 3/4	1 15/16	2	2 3/16	2 7/16	OD	HD	L		LTB
N610	6010	x	x	x	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.25	1 29/32*	2 3/4	1 3/16	2.2
N611	6011	x	x	x	x	-	-	-	-	-	-	-	-	-	-	-	-	-	3.48	2 1/16*	2 3/4	1 3/16	2.5
N612	6012	x	x	x	x	-	-	-	-	-	-	-	-	-	-	-	-	-	3.72	2 3/8*	2 3/4	1 3/16	3.1
N613	6013	x	x	x	x	-	-	-	-	-	-	-	-	-	-	-	-	-	3.96	2 3/8	2 3/4	1 3/16	4.0
N614	6014	x	x	x	x	x	-	-	-	-	-	-	-	-	-	-	-	-	4.19	2 9/16	2 3/4	1 3/16	4.6
N615	6015	x	x	x	x	x	x	x	-	-	x	x	x	-	-	-	-	-	4.43	2 7/8	2 3/4	1 3/16	5.5
N616	6016	-	x	x	x	x	x	x	-	-	x	x	x	x	x	x	x	x	4.67	3 1/16	2 3/4	1 3/16	6.3
N617	6017	-	x	x	x	x	x	x	-	-	x	x	x	x	-	-	-	-	4.90	3 3/8	2 3/4	1 3/16	7.2
N618	6018	-	x	x	x	x	x	x	x	x	-	-	-	-	-	-	-	-	5.14	3 1/2	2 3/4	1 3/16	8.6
N619	6019	-	x	x	x	x	x	x	x	x	x	x	x	x	-	-	-	-	5.38	3 1/2	2 3/4	1 3/16	9.3
N620	6020	-	x	x	x	x	x	x	x	x	x	x	x	x	-	-	-	-	5.62	3 7/8	2 3/4	1 3/16	10.1
N621	6021	-	x	x	x	x	x	x	x	x	x	x	x	x	-	-	-	-	5.85	3 7/8	2 3/4	1 3/16	10.5
N622	6022	-	x	x	x	x	x	x	x	x	x	x	x	x	-	-	-	-	6.09	3 7/8	2 3/4	1 3/16	11.2
N623	6023	-	x	x	x	x	x	x	x	x	x	x	x	x	-	-	-	-	6.33	3 7/8	2 3/4	1 3/16	11.6
N624	6024	-	x	x	x	x	x	x	x	x	x	x	x	x	-	-	-	-	6.57	4	2 3/4	1 3/16	12.2

Complete Coupling consists of: 2 Standard 3/4" Pitch Roller Chain Sprockets (10-24 Teeth), 1 Standard N6 Chain (10-24 Pitches).

* Hub is recessed for chain clearance.

Type "B" (Plain Bore) Sprockets are made without keyways and setscrews. They are furnished with minimum bore which can be rebored to size, keywayed and setscrewed for a reasonable extra charge.

All stock finished sprockets are furnished with standard keyways on centerline of tooth and hollow head setscrews over keyway, except 1/2" bores which have no keyways.

Delrin Chain can be cut to lengths - 10 ft. or 50 ft.

TB Bushings on Delrin Couplings are installed from the hub end of the sprocket. Complete Coupling consists of: 2 Standard 3/4" Pitch Roller Chain Sprockets (11-30 Teeth) 1 Standard N6 Chain (11-30 Pitches)

Chain Part No.	Sprocket Part No.	BORE RANGE		DIMENSIONS IN INCHES				Wt. with Bushings	Bushing No.*
		Stock	Max.	OD	HD	L	LTB		
N611	H60TB11	1/2	1	3.48	1 13/16	2 1/8	7/8	2.14	TB-1008
N612	H60TB12	1/2	1	3.72	1 15/16	2 1/8	7/8	2.54	TB-1008
N613	H60TB13	1/2	1 1/4	3.96	2 15/32	2 3/8	1	3.42	TB-1210
N614	H60TB14	1/2	1 1/4	4.19	2 15/32	2 3/8	1	4.02	TB-1210
N615	H60TB15	1/2	1 5/8	4.43	2 25/32	2 3/8	1	4.80	TB-1610
N616	H60TB16	1/2	1 5/8	4.67	3	2 3/8	1	5.40	TB-1610
N617	H60TB17	1/2	1 5/8	4.90	3 1/4	2 3/8	1	6.20	TB-1610
N618	H60TB18	1/2	1 5/8	5.14	3	2 3/8	1	7.80	TB-1610
N619	H60TB19	1/2	1 5/8	5.38	3	2 3/8	1	8.20	TB-1610
N620	H60TB20	1/2	2	5.62	3 7/8	2 7/8	1 1/4	8.60	TB-2010
N621	H60TB21	1/2	2	5.85	3 7/8	2 7/8	1 1/4	9.00	TB-2010
N622	H60TB22	1/2	2	6.09	3 7/8	2 7/8	1 1/4	10.20	TB-2010
N623	H60TB23	1/2	2	6.33	3 7/8	2 7/8	1 1/4	10.80	TB-2010
N624	H60TB24	1/2	2	6.57	3 7/8	2 7/8	1 1/4	11.40	TB-2010
N625	H60TB25	1/2	2	6.81	3 7/8	2 7/8	1 1/4	11.80	TB-2010
N626	H60TB26	1/2	2	7.04	3 7/8	2 7/8	1 1/4	12.40	TB-2010
N628	H60TB28	1/2	2	7.52	3 7/8	2 7/8	1 1/4	14.40	TB-2010
N630	H60TB30	1/2	2	8.00	3 7/8	2 7/8	1 1/4	15.60	TB-2010

* Two Bushings required per coupling.

* Delrin is believed to be the trademark and/or trade name of E.I. Du Pont De Nemours and Company, and is not owned or controlled by Regal Power Transmission Solutions.