

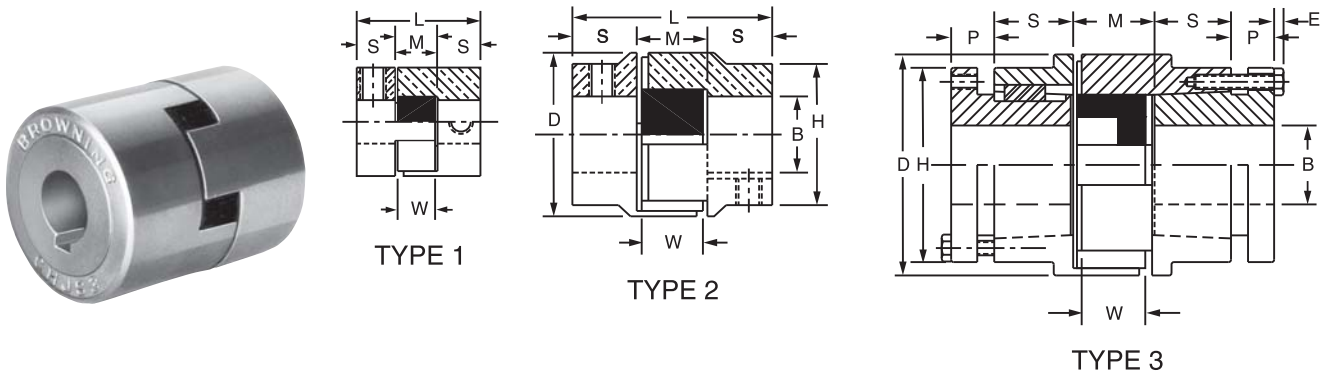
**Table No. 1** Stock Inch Bore Jaw Couplings

Stock Bores	Keyseat	L035	L050	L070	L075	L090	L095	L099	L100	L110	L150	L190	L225
1/8	No Kw.	X	-	-	-	-	-	-	-	-	-	-	-
3/16	No Kw.	-	-	-	-	-	-	-	-	-	-	-	-
1/4	No Kw./No SS	-	-	-	-	-	-	-	-	-	-	-	-
1/4	No Kw.	X	X	X	X	X	-	-	-	-	-	-	-
1/4	1/8 x 1/16	-	-	-	X	-	-	-	-	-	-	-	-
5/16	No Kw.	X	X	X	X	-	-	-	-	-	-	-	-
3/8	No Kw.	X	X	X	X	X	-	-	-	-	-	-	-
3/8	3/32 x 3/64	-	-	-	-	X	-	-	-	-	-	-	-
3/8	1/8 x 1/16	-	-	-	-	X	-	-	-	-	-	-	-
7/16	No Kw./No SS	-	-	-	-	-	-	-	-	-	-	-	-
7/16	No Kw.	-	X	X	X	X	X	-	X	-	-	-	-
7/16	3/32 x 3/64	-	-	X	-	X	X	-	X	-	-	-	-
7/16	1/8 x 1/16	-	-	-	-	X	X	-	X	-	-	-	-
1/2	No Kw./No SS	-	-	-	-	-	-	-	-	-	-	-	-
1/2	No Kw.	-	X	X	X	X	X	X	X	-	-	-	-
1/2	1/8 x 1/16	-	X	X	X	X	X	X	X	-	-	-	-
9/16	No Kw.	-	-	X	X	X	X	X	X	-	-	-	-
9/16	1/8 x 1/16	-	-	X	X	X	X	X	X	-	-	-	-
5/8	No Kw./No SS	-	-	-	-	-	-	-	-	-	-	-	-
5/8	No Kw.	-	X	X	X	X	X	X	X	X	X	X	X
5/8	5/32 x 5/64	-	-	-	-	-	-	X	X	-	-	-	-
5/8	3/16 x 3/32	-	-	-	-	-	-	X	X	X	X	-	-
11/16	3/16 x 3/32	-	-	-	-	X	-	X	X	X	-	-	-
3/4	No Kw.	-	-	X	X	X	X	X	X	X	X	X	X
3/4	1/8 x 1/16	-	-	-	-	-	-	X	X	X	-	-	-
3/4	3/16 x 3/32	-	-	X	-	-	-	X	X	X	-	-	-
13/16	3/16 x 3/32	-	-	-	-	-	-	X	X	X	-	-	-
7/8	No Kw.	-	-	-	X	X	X	X	X	X	X	X	X
15/16	No Kw.	-	-	-	-	X	X	X	X	X	-	-	-
1	1/4 x 1/8	-	-	-	-	X	X	X	X	X	X	-	-
1	No Kw.	-	-	-	-	-	-	-	-	-	-	-	-
1 1/16	1/4 x 1/8	-	-	-	-	-	-	X	-	-	-	-	-
1 1/8	1/4 x 1/8	-	-	-	-	-	X	X	X	X	X	X	X
1 3/16	1/4 x 1/8	-	-	-	-	-	-	X	X	X	-	X	X
1 1/4	1/4 x 1/8	-	-	-	-	-	-	-	X	X	X	X	X
1 1/4	5/16 x 5/32	-	-	-	-	-	-	-	-	-	-	-	-
1 5/16	5/16 x 5/32	-	-	-	-	-	-	-	X	X	-	-	-
1 3/8	5/16 x 5/32	-	-	-	-	-	-	-	X	X	X	X	X
1 3/8	3/8 x 3/16	-	-	-	-	-	-	-	-	-	-	-	-
1 7/16	3/8 x 3/16	-	-	-	-	-	-	-	-	X	X	X	X
1 1/2	5/16 x 5/32	-	-	-	-	-	-	-	-	-	-	-	X
1 1/2	3/8 x 3/16	-	-	-	-	-	-	-	-	X	X	X	X
1 9/16	3/8 x 3/16	-	-	-	-	-	-	-	-	X	-	-	-
1 5/8	3/8 x 3/16	-	-	-	-	-	-	-	-	X	X	X	X
1 11/16	3/8 x 3/16	-	-	-	-	-	-	-	-	-	X	-	X
1 3/4	3/8 x 3/16	-	-	-	-	-	-	-	-	-	X	X	X
1 3/4	7/16 x 7/32	-	-	-	-	-	-	-	-	-	-	-	X
1 13/16	1/2 x 1/4	-	-	-	-	-	-	-	-	-	-	-	-
1 7/8	1/2 x 1/4	-	-	-	-	-	-	-	-	-	X	X	X
1 15/16	1/2 x 1/4	-	-	-	-	-	-	-	-	-	-	X	X
2	1/2 x 1/4	-	-	-	-	-	-	-	-	-	-	X	X
2 1/16	1/2 x 1/4	-	-	-	-	-	-	-	-	-	-	-	-
2 1/8	1/2 x 1/4	-	-	-	-	-	-	-	-	-	-	X	X
2 3/16	1/2 x 1/4	-	-	-	-	-	-	-	-	-	-	-	-
2 1/4	1/2 x 1/4	-	-	-	-	-	-	-	-	-	-	-	X
2 3/8	5/8 x 5/16	-	-	-	-	-	-	-	-	-	-	-	X
Bushed		-	-	-	-	-	-	-	-	H	P1	-	B

**Table No. 2**

Material	Flexibility	Shock Absorption	Oil Resistance	Chemical Resistance	Temperature Range (F°)	Angular Misalignment	Parallel Misalignment
Buna-N	Excellent	Excellent	Good	-	-40 to 212	1°	.015"
Urethane	Good	Good	Good	Good	-30 to 160	1°	.015"
Hytre	Fair	Fair	Excellent	Excellent	-60 to 250	1/2°	.015"
Bronze	-	-	Excellent	Excellent	-40 to 450	1/2°	.010"

\*\* Hytre 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.



**Table No. 1 Specifications - Finished Bore**

Coup.* Ref. No.	Half Coup. Part No.	Type	STOCK BORES MARKED "X"															DIMENSIONS						Wt. Lbs. Half Coup.	
			3/8 ▲	1/2 ▲	5/8	3/4	7/8	1	1 1/8	1 1/4	1 3/8	1 7/16	1 1/2	1 5/8	1 7/8	1 15/16	2 1/8	2 3/8	D	H	L	S	M		W
JP1	CHJP1	1	X	X	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1 1/16	-	1 21/32	9/16	17/32	7/16	.1
JP2	CHJP2	1	X	X	X	X	-	-	-	-	-	-	-	-	-	-	-	-	1 3/8	-	2 1/32	3/4	17/32	7/16	.2
JP3	CHJP3	1	-	X	X	X	X	-	-	-	-	-	-	-	-	-	-	-	1 3/4	-	2 5/32	13/16	17/32	7/16	.3
JP4	CHJP4	1	-	X	X	X	X	X	X	-	-	-	-	-	-	-	-	-	2 1/8	-	2 1/2	31/32	9/16	7/16	.7
JP5	CHJP5	1	-	-	X	X	X	X	X	X	X	X	X	-	-	-	-	-	2 11/16	-	3 1/2	1 3/8	3/4	5/8	1.5
JS5	CHJS5	2	-	-	-	-	-	-	-	-	-	-	-	X	-	-	-	-	2 11/16	2 1/2	3 1/2	1 3/8	3/4	5/8	1.5
JS6	CHJS6	2	-	-	-	X	X	X	X	X	X	X	X	X	X	-	-	-	3 7/16	3	4 1/2	1 3/4	1	7/8	3.5
JS7	CHJS7	2	-	-	-	-	-	-	X	-	X	-	-	X	X	-	-	X	4 11/16	4 1/4	5 9/16	2 1/4	1 1/16	1 5/16	8.8

\* Packaged Half Couplings only. For complete Couplings, order two Halves and one Insert.

▲ Finished Bore Couplings with 1/2" bore have no keyways.

**Table No. 2 Specifications - Metric Couplings**

Coup.* Ref. No.	Half Coup. Part No.	Type	STOCK BORES IN MILLIMETERS MARKED "X"															DIMENSIONS						Wt. Lbs. Half Coup.	
			9	11	12	14	16	18	19	20	22	24	25	28	30	32	38	42	48	D	H	L	S		M
JS3	MCHJS3	2	-	-	X	X	X	X	X	X	X	-	-	-	-	-	-	-	44	40	55	21	13	11	.3
JS4	MCHJS4	2	-	-	-	-	X	X	X	X	X	X	X	X	-	-	-	-	54	51	64	26	14	11	.7
JS5	MCHJS5	2	-	-	-	-	-	-	-	-	X	X	X	X	X	-	-	-	68	64	89	35	19	16	1.5
JS6	MCHJS6	2	-	-	-	-	-	-	-	-	-	X	X	X	X	X	X	X	87	76	114	44	25	22	3.5

\* Packaged Half Couplings only. For complete Couplings, order two Halves and one Insert.

**Table No. 3 Specifications - Bushed Type**

Coup.* Ref. No.	Half Coup. Part No.	Type	BUSHING		DIMENSIONS								Wt. Lbs. Half Coup.
			Size	Bore Range	D	H	L	S	M	W	P	E	
JS5H	CHJS5H	3	H	3/8 - 1 1/2	2 11/16	21/2	3 1/4	7/8	3/4	5/8	3/8	3/16	1.7
JS6P	CHJS6P	3	P1	1/2 - 1 3/4	3 7/16	3	5	1 3/8	1	7/8	5/8	1/4	1.9
JS7Q	CHJS7Q	3	Q1	3/4 - 2 11/16	4 11/16	4 1/8	6 3/16	1 13/16	1 1/16	15/16	3/4	9/32	5.0
JS9R	CHJS9R	3	R1	1 1/8 - 3 3/4	7 1/4	5 3/8	7 1/16	2 1/16	1 3/16	1 1/16	7/8	9/32	14.5

\* Packaged Half Couplings only. For complete Couplings, order two Halves and one Insert.

**Table No. 4 Standard Keyseats**

Bore Range	Keyseat	Bore Range	Keyseat
3/8" - 7/16"	None	1 7/16" - 1 3/4"	3/8" x 3/16"
1/2 - 9/16	1/8" x 1/16"	1 13/16 - 2 1/4	1/2 x 1/4
5/8 - 7/8	3/16 x 3/32	2 5/16 - 2 3/4	5/8 x 5/16
15/16 - 1 1/4	1/4 x 1/8	2 13/16 - 3 1/4	3/4 x 3/8
1 5/16 - 1 3/8	5/16 x 5/32	3 3/8 - 3 3/4	7/8 x 7/16

1 3/8" Bore also available with 3/8" x 3/16" Keyseat.