

### DJX Specifications - (0.61 E.A.R.)

DIAMETER		HUB DIMENSIONS (INCHES)			STANDARD TAPER BORE (INCHES)			MAXIMUM BLADE WIDTH (INCHES)	EXPANDED AREA PER BLADE (SQ. IN)	APPROX. NET WEIGHT (LBS.)	*WR <sup>2</sup> (LBS. -IN <sup>2</sup> )
INCHES	MM / M	AFT END	FORWARD END	LENGTH	MINIMUM BORE	MAXIMUM BORE	PILOT BORE				
12	305	1-5/8	1-3/4	2-3/8	7/8	1-1/8	7/8	5-7/16	22.7	5	41
13	330	1-5/8	1-7/8	2-3/4	7/8	1-1/8	7/8	6	26.8	6	61
14	356	1-7/8	2	2-3/4	1	1-1/4	1	6-1/2	31	8	90
15	381	1-7/8	2	2-3/4	1	1-1/4	1	6-7/8	35.8	10	126
16	406	2-1/8	2-3/8	3-1/4	1-1/8	1-1/2	1-1/8	7-3/8	40.5	12	172
17	432	2-1/4	2-1/2	3-1/4	1-1/4	1-1/2	1-1/4	7-7/8	45.4	14	232
18	457	2-3/8	2-5/8	3-3/4	1-1/4	1-3/4	1-1/4	8-5/16	51.3	16	307
19	483	2-3/8	2-5/8	3-3/4	1-1/4	1-3/4	1-1/4	8-3/4	57.3	19	401
20	508	2-3/8	2-5/8	3-3/4	1-1/4	2	1-1/4	9-1/4	63.8	21	516
21	533	2-3/4	3	4-1/8	1-3/8	2	1-3/8	9-3/4	69.9	26	660
22	559	2-3/4	3	4-1/8	1-3/8	2	1-3/8	10-3/16	76.2	28	828
23	584	3	3-1/4	4-1/2	1-1/2	2	1-1/2	10-5/8	83.8	33	1,035
24	610	3	3-1/4	4-1/2	1-1/2	2	1-1/2	11-1/16	91.6	37	1,275
26	660	3-1/2	3-7/8	5	1-3/4	2-1/4	1-3/4	12-1/16	107.0	47	1,875
28	711	3-7/8	4-3/8	5-3/4	2	2-1/2	2	12-15/16	123.7	61	2,718

\*WR<sup>2</sup> = ±10% in Air (inch squared lbs.)      M.W.R. = 0.37      B.T.F. = 0.048

### DQX Specifications - (0.735 E.A.R.)

DIAMETER		HUB DIMENSIONS (INCHES)			STANDARD TAPER BORE (INCHES)			MAXIMUM BLADE WIDTH (INCHES)	EXPANDED AREA PER BLADE (SQ. IN)	APPROX. NET WEIGHT (LBS.)	*WR <sup>2</sup> (LBS. -IN <sup>2</sup> )
INCHES	MM / M	AFT END	FORWARD END	LENGTH	MINIMUM BORE	MAXIMUM BORE	PILOT BORE				
17	432	2-1/4	2-1/2	3-1/4	1-1/4	1-1/2	1-1/4	7-3/16	41.4	16	279
18	457	2-3/8	2-5/8	3-1/4	1-1/4	1-3/4	1-1/4	7-5/8	46.4	18	370
19	483	2-3/8	2-5/8	3-3/4	1-1/4	1-3/4	1-1/4	8	51.9	21	482
20	508	2-3/8	2-5/8	3-3/4	1-1/4	1-3/4	1-1/4	8-7/16	57.7	24	621
21	533	2-3/4	3	4-1/8	1-3/8	2	1-3/8	8-7/8	63.2	29	794
22	559	2-3/4	3	4-1/8	1-3/8	2	1-3/8	9-5/16	69.6	33	997

\*WR<sup>2</sup> = ±10% in Air (inch squared lbs.)      M.W.R. = 0.33      B.T.F. = 0.046

### DQX Specifications - (0.81 E.A.R.)

DIAMETER		HUB DIMENSIONS (INCHES)			STANDARD TAPER BORE (INCHES)			MAXIMUM BLADE WIDTH (INCHES)	EXPANDED AREA PER BLADE (SQ. IN)	APPROX. NET WEIGHT (LBS.)	*WR <sup>2</sup> (LBS. -IN <sup>2</sup> )
INCHES	MM / M	AFT END	FORWARD END	LENGTH	MINIMUM BORE	MAXIMUM BORE	PILOT BORE				
23	406	3	3-1/4	Full Taper	1-1/2	2	1-1/2	10-5/8	83.7	45	1,392
24	432	3	3-1/4	Full Taper	1-1/2	2	1-1/2	11-1/16	91.4	50	1,714
25	457	3-3/8	3-3/4	Full Taper	1-3/4	2-1/4	1-3/4	11-9/16	98.6	60	2,111
26	483	3-3/8	3-3/4	Full Taper	1-3/4	2-1/4	1-3/4	12	106.9	65	2,557
27	508	3-3/4	4-1/8	Full Taper	2	2-1/2	2	12-1/2	114.8	77	3,099
28	533	3-3/4	4-1/8	Full Taper	2	2-1/2	2	12-15/16	123.8	83	3,700
30	559	4-1/4	4-5/8	Full Taper	2	3	2	13-7/8	141.5	110	5,240
32	584	4-1/4	4-5/8	Full Taper	2	3	2	14-3/4	161.8	126	7,176

\*WR<sup>2</sup> = ±10% in Air (inch squared lbs.)      M.W.R. = 0.37      B.T.F. = 0.046