

BOLLY Mfg TUNED EXHAUST SYSTEMS

BOLLY PIPES 1998 SPECIFICATION CHART

EQ = Quiet Pipe (pattern), FS = Four stroke (EQ type), MF = Muffler versions of the EQ Series pipes

P = Power Pipe, QP or DF = Quiet Power pipe i.e. for Ducted Fan.

Pipe type	Shape	Diameter mm OD	Length mm of pipe	Weight gm	Pipe front to baffle	Piston face to baffle	Header length needed	Total system length	Usual ground rpm	Engine size used
EQ 7000	round	68	755	325	530	750	220	975	7200	65 - 75 cc
EQ 6000	Square	61	640	345	440	720	280	920	7500	50 - 65cc
EQ 5000	round	58	660	260	470	690	220	880	7500	35 - 50 cc
EQ 3002	round	53	655	210	465	640	175	810	8000	25 - 35 cc
EQ 180N	Rectangular	54 x 45	735	205	540	715	175	910	7700	.180 F3A
EQ 140R	round	48	685	175	525	700	175	860	7800	.140 F3A
EQ 120R	round	48	645	165	480	680	200	845	8000	.120 F3A
EQ 2000	round	47	590	130	425	600	175	765	8800	15 - 20 cc
EQ 80N	Rectangular	46 x 37	590	125	410	550	140	730	9600	.80 F3A
EQ 63	Square	43 x 43	535	120	380	520	150	685	10000	.60 pattern
EQ 62N	Rectangular	46 x 37	525	115	360	510	150	675	10200	.60 pattern
EQ 62	round	44	520	115	365	510	150	675	10200	.60 pattern
EQ 60	round	41	510	100	360	505	150	660	10600	.50 - 60 Pat
EQ 45	round	36.5	495	80	340	480	140	635	11400	.38 - 46 Pat
EQ 30	round	33	470	70	325	465	140	610	12000	.19 - 36 Pat
MF-605N	Rectangular	52 x 39	605	185	n/a	n/a	175	780	8,000	.120 - .150
MF-565N	Rectangular	52 x 39	565	165	n/a	n/a	175	740	8,000	.108 - .145
FS 124	Rectangular	38 x 33	445	95	285					FS.120 / .140
FS 122	Rectangular	38 x 33	375	80	236					.120 FS
FS 90	Rectangular	33 x 28	375	75	220					.90 FS
DF 91B	round	46	470	115	310	335	n/a	n/a	20,000	ducted fan
QP 45 DF	round	40	460	95	305	328	n/a	n/a	21,000	pattern.
P 92	round	52	470	85	n/a				22000	.90 - .120
P 90	round	50	445	60	n/a				22000	.65 - .90
P 45	round	41	390	45	n/a				22000	.45 / DF
P 42	round	39	340	45	n/a				24000	FAI pylon
P 40	round	41	340	40	n/a				23000	.40+ racing
P 21	round	35	280	35	n/a				27000	.21 pylon

New pipes & changes for 1997/8 are:

EQ-180N , New rectangular design philosophy, for optimum throttle response, .180 engines.

EQ-140R, Based on our round 2000 series pipes, high power & smooth throttle transition.

EQ-120R, As per 120R, optimised to suit the .140 or larger engines.

MF-605N, Low noise, minimal power loss 'narrow' muffler for F3A use, .108 to .145 engines.

MF-565N, Low noise, minimal power loss 'narrow muffler for F3A use, .120 to .150 engines.

EQ-80N, As per EQ-180N, for .60 to .90 engines at low rpm.

FS-124 , a 4 stroke pipe incorporating an alloy header section for improved heat dissipation.

Please Note: Specifications will vary slightly. Where applicable, all Bolly pipes come supplied with the appropriate silicon joiner and cable ties or clamp and cable ties etc.