QD Bushing Dimensions

REBORABLE QD BUSHINGS *

Bush No.	+ SINTERED STEEL / CAST IRON					DUCTILE IRON					
	Part No.	Stock Bore	Max Rebore			Part No.	Stock Bore	Max Rebore			
			Sq. Key	Shallow	Metric			Sq. Key	Shallow	NKS	Metric
H	**120595+**	3/8	1–1/4	1–1/2	32	**....**	....	....	....	....	....
JA	**120050+**	1/2	1	1–1/16	25	**....**	....	1	1–3/16	1–1/4	–
SH	**120051+**	1/2	1–1/4	1–1/4	30	**119876**	1/2	1–3/8	1–5/8	1–11/16	35
SDS	**120052+**	1/2	1–9/16	1–5/8	40	**119877**	1–7/16	1–5/8	1–15/16	2	42
SD	**120053+**	1/2	1–9/16	1–9/16	40	**119878**	1–9/16	1–11/16	1–15/16	2	42
SK	**120054+**	1/2	2	2–1/16	50	**119879**	2	2–1/8	2–1/2	2–5/8	55
SF	**120055+**	1/2	2–1/4	2–3/8	55	**119880**	2–5/16	2–5/16	2–15/16	2–15/16	60
E	**120056**	7/8	2-3/4	3	70	**119881**	7/8	2-7/8	3-1/2	3-1/2	89
F	**120057**	1	3-1/4	3–7/16	90	**119882**	1	3-1/4	3-15/16	4	101
J	**120058**	1-1/2	3-3/4	3–7/8	100	**119883**	1-1/2	3-3/4	4-1/2	4-1/2	114
M	**119938**	2	4-3/4	5	120	**119884**	2	4-3/4	5-1/2	5-1/2	139
N	**119963**	2-7/16	5	5–1/4	130	**119885**	2-7/16	5	6	6	149
P	**119979**	3-7/16	5–15/16	7	160	**119886**	3-7/16	5-15/16	7	7	177
W	**120276**	4	6-1/2	8	200	**....**	....	8	8-1/2	8-1/2	216
S	**....**	5-1/2	8–1/2	10	250	**....**	....	....	....	....	....

* All reborable bushings are "E" furnished without sawsplit for ease of machining. Must be sawsplit prior to use

METRIC Q.D. BUSHINGS – ENGLISH HARDWARE

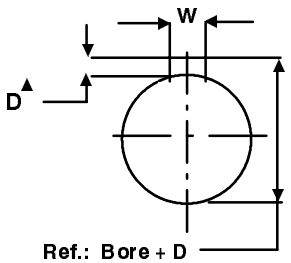
MM Bore †	Bushing No.									MM Keyway		MM Key Size (Ref.) †
	H	SH	SDS	SD	SK	SF	E	F	J	W	D	
14	**121148**	—	—	—	—	—	—	—	—	5	2.3	5 x 5
19	**121149**	—	—	—	—	—	—	—	—	6	2.8	6 x 6
20	**121467**	—	—	—	—	—	—	—	—			
24	**121150**	**120088**	**120094**	**120103**	**120112**	—	—	—	—	8	3.3	8 x 7
25	**121151**	**120089**	**120095**	**120104**	**120113**	—	—	—	—			
28	**121152**	**120090**	**120096**	**120105**	**120114**	**120124**	**120073**	—	—			
30	**121153**	**120091**	**120097**	**120106**	**120115**	**120125**	**120074**	—	—			
32	**121154**	**120092***	**120098**	**120107**	**120116**	**120126**	**120075**	—	—	10	3.3	10 x 8
35		**120093***	**120099**	**120108**	**120117**	**120127**	**120135**	—	—			
38			**120100**	**120109**	**120118**	**120128**	**120136**	—	—			
40			**120101**	**120110**	**120119**	**120129**	**120137**	—	—	12	3.3	12 x 8
42			**120102***	**120111***	**120120**	**120130**	**120138**	—	—			
45					**120070**	**120071**	**120141**	**120076**	—	14	3.8	14 x 9
48					**120121**	**120131**	**120139**	**120147**	—			
50					**120122**	**120132**	**120140**	**120148**	**120157**			
55					**120123***	**120133**	**120142**	**120149**	**120158**	16	4.3	16 x 10
60					**120079‡**	**120134***	**120143**	**120150**	**120159**	18	4.4	18 x 11
65							**120144**	**120151**	**120160**			
70							**120145**	**120152**	**120161**	20	4.9	20 x 12
75							**120146**	**120153**	**120162**			
80								**120154**	**120163**	22	5.4	22 x 14
85								**120155**	**120164**			
90								**120077**	**120165**	25	5.4	25 x 14
95									**120166**			
100									**120167**	28	6.4	28 x 16

* Ductile Iron

‡ Ductile iron, 18 x 2MM keyway

† MM Bore and Keyway dimensions conform to ISO standard recommendation R773, for "Free" fit.
ISO standard Method for Measuring Keyseat Depth.

▲ Depth measured at centerline.



Reference:
1 inch = 25.4 millimeters.
1 millimeter = .03937 inches.

QD DIMENSIONS PAGES PT6–14	QD STOCK SIZES PAGE PT6–15	QD HUBS PAGE PT6–22	T-L BUSHINGS, HUBS PAGES PT6–2-PT6–12