



NOTE: ALL MEASUREMENTS ASSUME HIGHEST BLADE LOADING AND ANGLE (50°)

WITH FAN OPERATING AT
12000 FT:MINUTE BLADE
TIP SPEED

PERCENT BLADE
LOADING

100%

DIA	T2	L
24"	2.6"	3.0"
30"	1.9"	3.2"
32"	1.7"	3.2"
36"	1.4"	3.3"
42"	0.9"	3.4"
48"	0.1"	3.8"

T2 = FAN CENTERLINE TO TRAILING EDGE @ TIP

L = FAN CENTERLINE TO LEADING EDGE AT TIP

F = CENTERLINE OF FAN TO BASE OF BUSHING

G = OVERALL BUSHING LENGTH

= WITH S.A.E. STANDARD SQUARE KEYWAY

* = WITH SHALLOW KEYWAY IN BUSHING

MAX BLADES	BUSHING TYPE	MAX # BORE	MAX * BORE	F	G
4	T	2.000"	2.188"	4.6"	1.9"



SERIES 10 EXTENDED HUB FAN RIGHT HAND ROTATION