



UNIT OF MEASURE in. (mm)	SCALE APPROX. 1" = 1" 25.4mm = 304mm
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MIE 8.1L MPI WITH VELVET DRIVE 72C
IN-LINE TRANSMISSION.

- (1) DIMENSIONS REQUIRE A MINIMUM 1/2 in. (13mm) CLEARANCE FOR MOTOR MOUNT DEFLECTION.
- (2) BASE OF MOUNT TO BE PARALLEL TO STRINGER. MOUNTS SHOWN AT CENTER OF ADJUSTMENT.
- (3) MINIMUM ANGLE OF EXHAUST DROP 6° (1-1/4 in./ft.) WITH BOAT IN WATER AT REST.
- (4) DIMENSIONS APPLY TO POINT OF INTERSECTION OF OUTPUT SHAFT CENTERLINE AND OUTPUT FLANGE FACE.

DIMENSIONS	10°	12°	15°
A3 (3" RISER)	23-3/4	24-5/16	25-1/4
A6 (6" RISER)	26-11/16	27-1/4	28-1/8
B	15-1/2	15-5/8	15-13/16
C	24-11/16	24-11/16	24-9/16
D	6-3/16	5-15/16	5-5/8
E			
F	7-13/16	7-15/16	8-1/8
G	3-1/2	3-11/16	4
H	16-1/16	16-7/16	17-1/16
J	19-13/16	20-15/16	22-11/16
K	26	27-1/16	28-11/16
L	2-15/16	3-3/4	5-1/16
M			
N	12-1/8	11-11/16	10-15/16
P	9-3/8	8-7/8	8-1/16
R	8-3/16	8-1/4	8-3/8
S	10-11/16	10-7/8	11-1/8
T	3-13/16	3-9/16	3-3/16
U	3-7/8	3-7/8	3-7/8

DIMENSIONS	10°	12°	15°
A3 (3" RISER)	603	617	641
A6 (6" RISER)	678	693	714
B	394	398	401
C	627	627	625
D	157	152	143
E			
F	199	202	206
G	88	94	101
H	407	418	433
J	502	532	576
K	660	688	728
L	74	96	129
M			
N	309	297	278
P	238	225	204
R	208	210	213
S	272	276	282
T	97	91	81
U	98	98	98

ENGLISH
IN.

METRIC
MM.