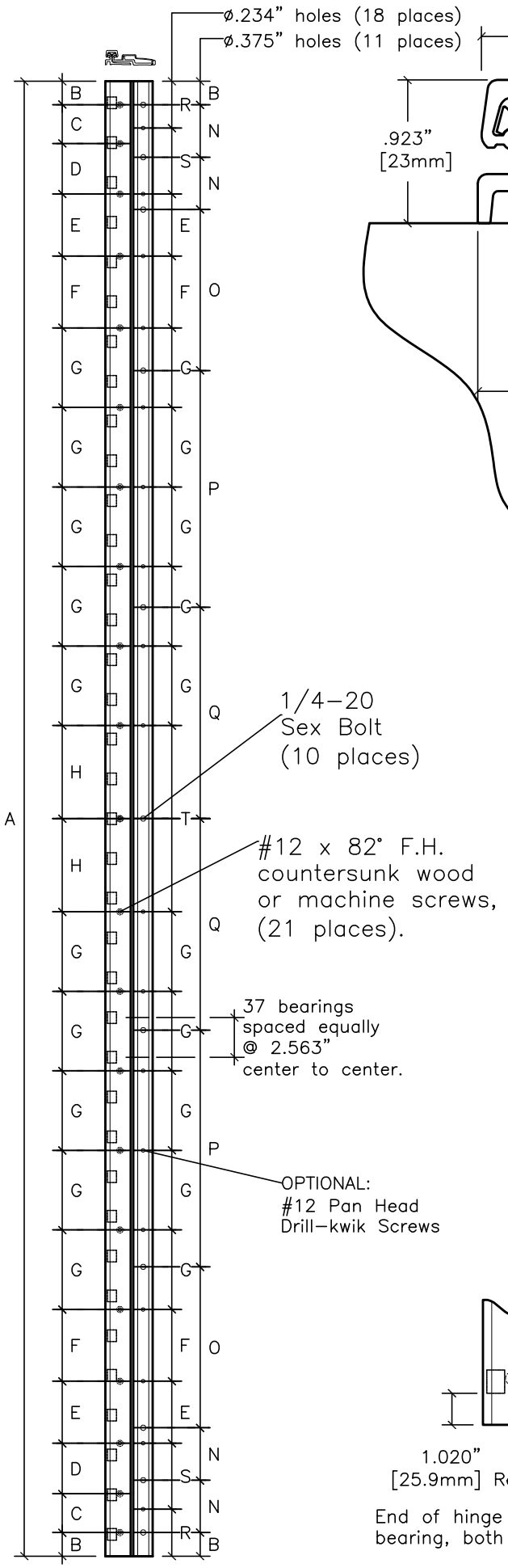
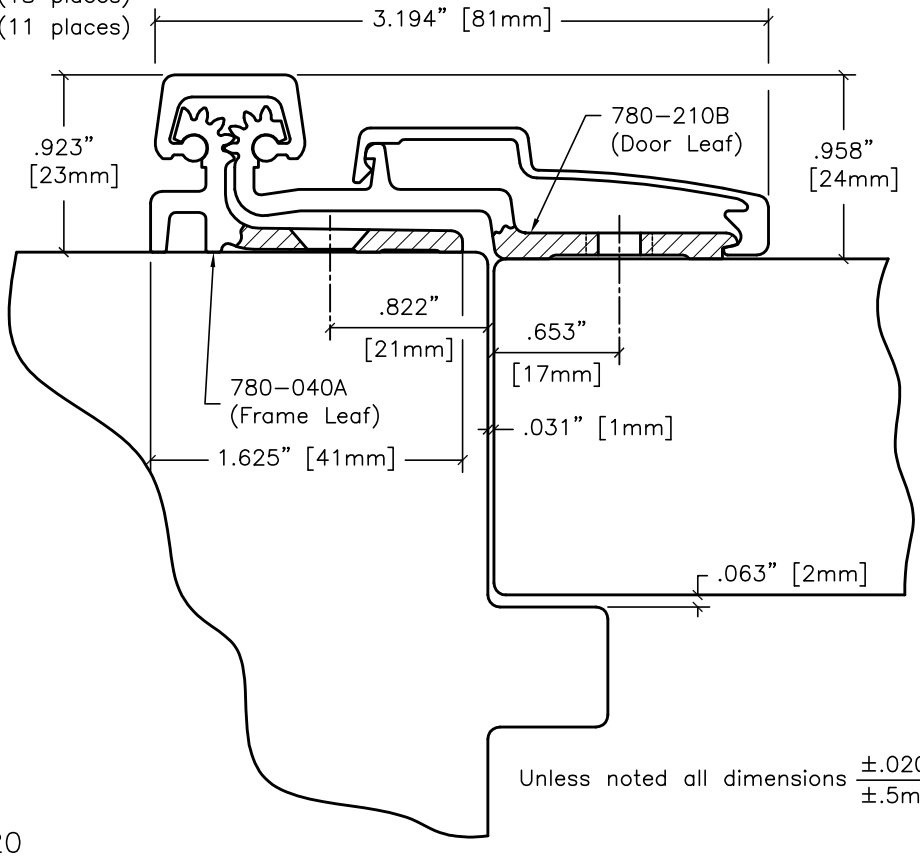




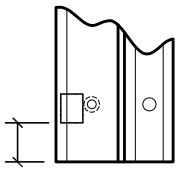
Unless noted all dimensions $\frac{\pm.020"}{\pm.5mm}$

1/4–20
Sex Bolt
(10 places)

#12 x 82° F.H.
countersunk wood
or machine screws,
(21 places).

37 bearings
spaced equally
@ 2.563"
center to center.

OPTIONAL:
#12 Pan Head
Drill–kwik Screws



1.020"
[25.9mm] Ref.

End of hinge to first
bearing, both ends.

Vertical Hole Spacing

Non cumulative tolerances on
hole to hole spacing.

	Metric (mm)	Decimal (in.)
A	2414.0 $^{+0.00}_{-0.80}$	95.039 $^{+0.000}_{-0.030}$
B	38.6 ±.025	1.520 ±.010
C	63.5 ±.020	2.500 ±.008
D	82.6 ±.020	3.250 ±.008
E	101.6 ±.020	4.000 ±.008
F	117.5 ±.020	4.625 ±.008
G	130.2 ±.020	5.125 ±.008
H	152.4 ±.020	6.000 ±.008
N	85.7 ±.020	3.375 ±.008
O	263.5 ±.020	10.375 ±.008
P	387.4 ±.020	15.250 ±.008
Q	346.1 ±.020	13.625 ±.008
R	76.7 ±.020	3.020 ±.008
S	108.0 ±.020	4.250 ±.008
T	304.8 ±.020	12.000 ±.008

HAGER COMPANIES
HIGHWAY 78 WEST
P.O. BOX 3368
OXFORD, ALABAMA 36203

780–210 95" HD

DATE	10–25–96	REV.	01–15–02	DR. KBJ	SCALE None

FILENAME z:\roton\template\standard\780–210.dwg

DRAWING NO. 780210095HD