

Atx TOLERANCE FOR STEEP TAPER

DECIMAL DEVIATION

(in/ft)

	Lower Tolerance	Mean	Upper Tolerance
AT1	0.00000	0.00006	0.00012
AT2	0.00012	0.00018	0.00024
AT3	0.00024	0.00030	0.00036
AT4	0.00036	0.00047	0.00057
AT5	0.00057	0.00075	0.00093

ANGULAR DEVIATION

	Lower Tolerance	Mean	Upper Tolerance
AT1	0° 0' 0"	0° 0' 1.25"	0° 0' 2.5"
AT2	0° 0' 2.5"	0° 0' 3.25"	0° 0' 4"
AT3	0° 0' 4"	0° 0' 5"	0° 0' 6"
AT4	0° 0' 6"	0° 0' 8"	0° 0' 10"
AT5	0° 0' 10"	0° 0' 13"	0° 0' 16"

ACTUAL ANGLES

	Lower Tolerance	Mean	Upper Tolerance
AT1	16° 35' 39.4"	16° 35' 40.65"	16° 35' 41.9"
AT2	16° 35' 41.9"	16° 35' 42.65"	16° 35' 43.4"
AT3	16° 35' 43.4"	16° 35' 44.4"	16° 35' 45.4"
AT4	16° 35' 45.4"	16° 35' 47.4"	16° 35' 49.4"
AT5	16° 35' 49.4"	16° 35' 52.4"	16° 35' 55.4"