



OD 20.32mm / 0.800inches



| Dimensions | unit | OD(Max) | ID(Min) | HT (Max) |
|-------------|------|---------|---------|----------|
| Bare Core | mm | 20.32 | 12.70 | 6.35 |
| | inch | 0.800 | 0.500 | 0.250 |
| Coated Core | mm | 21.10 | 12.07 | 7.11 |
| | inch | 0.830 | 0.475 | 0.280 |

| Cross Section A_e | Path Length L_e | Volume V_e | Window Area W_a | M. Length/Turn MLT |
|------------------------|----------------------|----------------------|----------------------|-----------------------|
| 0.226cm^2 | 5.09cm | 1.1510cm^3 | 1.14cm^2 | 2.33cm |
| 0.0350in^2 | 2.01in | 0.07035in^3 | 225,600cmil | 0.92in |

| Perm. (μ) | $A_L \pm 8\%$ (nH/N ²) | FeSiAl AS | FeSiAl AG | FeSi AK | FeNi AH |
|--------------------|---------------------------------------|--------------|--------------|------------|------------|
| 26 | 14 | AS203026 | AG203026 | AK203026 | AH203026 |
| 40 | 22 | AS203040 | AG203040 | AK203040 | AH203040 |
| 60 | 32 | AS203060 | AG203060 | AK203060 | AH203060 |
| 75 | 41 | AS203075 | AG203075 | AK203075 | AH203075 |
| 90 | 49 | AS203090 | AG203090 | AK203090 | AH203090 |
| 125 | 68 | AS203125 | | AK203125 | AH203125 |
| 147 | 81 | | | | AH203147 |
| 160 | 87 | | | | AH203160 |
| 173 | 94 | | | | AH203173 |

A_L (nH/N²) vs NI Curve (60 μ)

