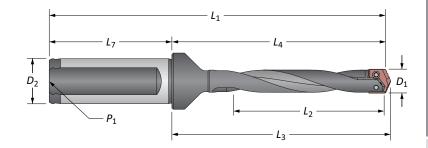
T-A® Drill Insert Holders

Y Series | Flanged Shank





Helical Flute

| | | | Body | | | | Shank | | | |
|------------|---------------|-------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------------|
| | Length | D_1 | L ₂ | L ₄ | L ₃ | L ₁ | D ₂ | L ₇ | P ₁ | Part No. |
| | Standard | 9.5 - 11.0 | 60.3 | 89.7 | 92.1 | 139.7 | 20.0 | 50.0 | 1/8* | 240Y0H-20FM |
| (1) | Standard Plus | 9.5 - 11.0 | 86.0 | 115.4 | 117.8 | 165.4 | 20.0 | 50.0 | 1/8* | △ 245Y0H-20FM |
| | Extended | 9.5 - 11.0 | 111.1 | 140.5 | 142.9 | 190.5 | 20.0 | 50.0 | 1/8* | ▲ 250Y0H-20FM |
| | | | | | | | | | | |
| 0 | Standard | 3/8 - 27/64 | 2-3/8 | 3-17/32 | 3-5/8 | 5-9/16 | 3/4 | 2-1/32 | 1/8 | 240Y0H-075F |
| | Standard Plus | 3/8 - 27/64 | 3-3/8 | 4-35/64 | 4-41/64 | 6-43/64 | 3/4 | 2-1/32 | 1/8 | ▲ 245Y0H-075F |
| | Extended | 3/8 - 27/64 | 4-3/8 | 5-17/32 | 5-5/8 | 7-9/16 | 3/4 | 2-1/32 | 1/8 | ▲ 250Y0H-075F |

^{*}Metric thread to BSP and ISO 7-1

Connection Accessories

| Insert Screws | Nylon Locking Screws | Insert Driver | Preset Torque Hand Driver | Replacement Tips | Admissible Tightening Torque* | |
|---------------|----------------------|---------------|---------------------------|------------------|----------------------------------|--|
| 724-IP7-1 | 724N-IP7-1 | 8IP-7 | 8IP-7TL | 8IP-7B | 84 N-cm (7.4 in-lbs) | |

^{*}Tightening torques are calculated with a friction coefficient of μ = 0.14 and develop 90% of ultimate yield strength



Screws sold in quantities of 10

TWARNING Refer to Speed and Feed charts for recommended adjustments to speeds and feeds. Refer to page A30: 148 for deep hole drilling guidelines in this section of the catalog. Visit **www.alliedmachine.com** for the most up-to-date information and procedures. Factory technical assistance is available for your specific applications through our Application Engineering Team.