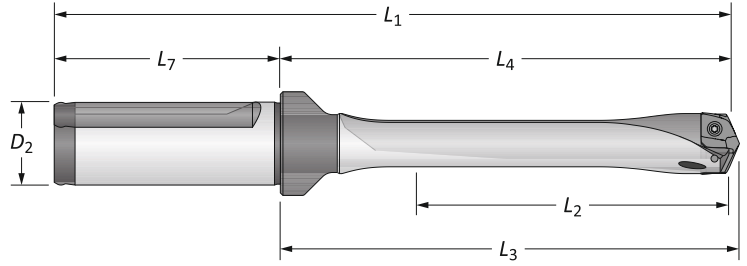


GEN3SYS XT Pro Drill Insert Holders

16 Series | Diameter Range: 0.6299" - 0.6692" (16.00mm - 16.99mm)



| Flute | Body | | | | | Shank | | | Part No. |
|--------------------|---------|----------------|----------------|----------------|----------------|----------------|----------------|---------------|---------------|
| | Length | L ₂ | L ₄ | L ₃ | L ₁ | L ₇ | D ₂ | Flat | |
| i Straight | 3xD | 2 | 3-13/64 | 3-5/16 | 5-15/64 | 2-1/32 | 3/4 | YES | HXT0316S-075F |
| | 3xD | 2 | 3-13/64 | 3-5/16 | 5-15/64 | 2-1/32 | 3/4 | NO | HXT0316S-075C |
| | 5xD | 3-11/32 | 4-17/32 | 4-21/32 | 6-9/16 | 2-1/32 | 3/4 | YES | HXT0516S-075F |
| | 5xD | 3-11/32 | 4-17/32 | 4-21/32 | 6-9/16 | 2-1/32 | 3/4 | NO | HXT0516S-075C |
| | 7xD | 4-11/16 | 5-7/8 | 5-63/64 | 7-29/32 | 2-1/32 | 3/4 | YES | HXT0716S-075F |
| | 7xD | 4-11/16 | 5-7/8 | 5-63/64 | 7-29/32 | 2-1/32 | 3/4 | NO | HXT0716S-075C |
| | 10xD | 6-11/16 | 7-7/8 | 8 | 9-29/32 | 2-1/32 | 3/4 | YES | HXT1016S-075F |
| 10xD | 6-11/16 | 7-7/8 | 8 | 9-29/32 | 2-1/32 | 3/4 | NO | HXT1016S-075C | |
| ii Straight | 3xD | 50.8 | 81.3 | 84.2 | 131.3 | 50.0 | 20.0 | YES | HXT0316S-20FM |
| | 3xD | 50.8 | 81.3 | 84.2 | 131.3 | 50.0 | 20.0 | NO | HXT0316S-20CM |
| | 5xD | 85.0 | 115.1 | 118.2 | 165.1 | 50.0 | 20.0 | YES | HXT0516S-20FM |
| | 5xD | 85.0 | 115.1 | 118.2 | 165.1 | 50.0 | 20.0 | NO | HXT0516S-20CM |
| | 7xD | 119.0 | 149.2 | 152.0 | 199.2 | 50.0 | 20.0 | YES | HXT0716S-20FM |
| | 7xD | 119.0 | 149.2 | 152.0 | 199.2 | 50.0 | 20.0 | NO | HXT0716S-20CM |
| | 10xD | 169.9 | 200.0 | 203.2 | 250.0 | 50.0 | 20.0 | YES | HXT1016S-20FM |
| | 10xD | 169.9 | 200.0 | 203.2 | 250.0 | 50.0 | 20.0 | NO | HXT1016S-20CM |

Connection Accessories

| | | | | | |
|-------------|--------------|-------|---------|--------|--------------------------------------|
| | | | | | Admissible Tightening Torque* |
| 72556-IP8-1 | 72556N-IP8-1 | 8IP-8 | 8IP-8TL | 8IP-8B | 15.5 in-lbs (175 N-cm) |

*Tightening torques are calculated with a friction coefficient of $\mu = 0.14$ and develop 90% of ultimate yield strength

WARNING Refer to Speed and Feed charts for recommended adjustments to speeds and feeds. Refer to page A20: 86 for deep hole drilling guidelines in this section of the catalog. Visit www.alliedmachine.com/DeepHoleGuidelines for the most up-to-date information and procedures. Factory technical assistance is available for your specific applications through our Application Engineering Team.

i = Imperial (in)
ii = Metric (mm)

Screws sold in multiples of 10