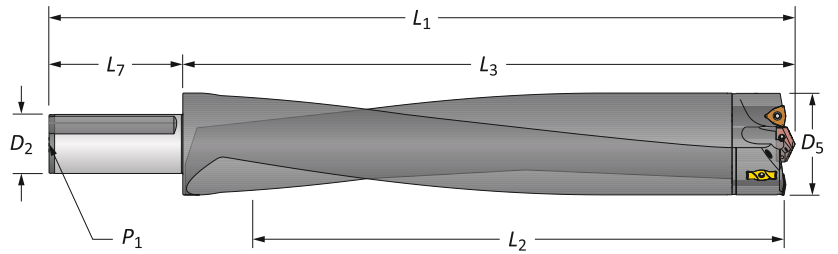


## APX Drill Holders

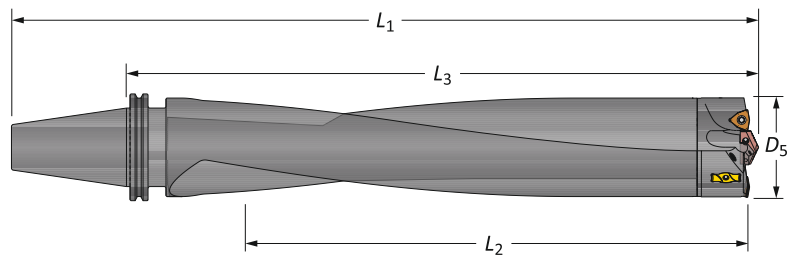
89 Series | Diameter Range: 3.5036" - 3.7400" (89.00mm - 94.99mm)



### Straight Shank

	Length	D <sub>5</sub>		Body			Shank		Part No.	
		inch	mm	L <sub>2</sub>	L <sub>3</sub>	L <sub>1</sub>	L <sub>7</sub>	D <sub>2</sub>		P <sub>1</sub>
i	3xD	3.5036 - 3.7400		10-7/8	13-1/8	17-5/8	4-1/2	2	1/4	W8903H-200F
	5xD	3.5036 - 3.7400		18-5/8	20-5/8	25-1/8	4-1/2	2	1/4	W8905H-200F
	8xD	3.5036 - 3.7400		27-5/8	29-35/64	34-3/64	4-1/2	2	1/4	W8908H-200F
m	3xD	89.00 - 94.99		275.8	333.6	413.6	80.0	50.0	1/4*	W8903H-50FM
	5xD	89.00 - 94.99		475.0	523.7	603.7	80.0	50.0	1/4*	W8905H-50FM
	8xD	89.00 - 94.99		701.8	750.3	830.3	80.0	50.0	1/4*	W8908H-50FM

\*Thread to BSP and ISO 7-1



### CV50 Shank

	Length	D <sub>5</sub>		Body			Shank	Part No.	
		inch	mm	L <sub>2</sub>	L <sub>3</sub>	L <sub>1</sub>			
i	3xD	3.5036 - 3.7400		89.00 - 94.99	10-7/8	14-33/64	18-33/64	CV50	W8903H-CV50
	5xD	3.5036 - 3.7400		89.00 - 94.99	18-5/8	22	26	CV50	W8905H-CV50
	8xD	3.5036 - 3.7400		89.00 - 94.99	26-3/4	30-1/32	34-1/32	CV50	W8908H-CV50

### Connection Accessories

		Admissible Tightening Torque*
Mounting Screw	Mounting Screw Bit	
78027-IP30-1	8IP-30B	250 in-lb (2825 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 A50: 30 for deep hole drilling guidelines in this section of the catalog. Visit [www.alliedmachine.com/DeepHoleGuidelines](http://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)  
m = Metric (mm)

Mounting screws sold in multiples of 4