

AHB

TOOLING & MACHINERY

COMPLETE METALWORKING SOLUTIONS

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ISO Certified

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AVAILABLE FOR
A LIMITED TIME ONLY!



VARGUS Proudly Presents: THE THREADING MASTER KIT

Combine the unmatched productivity of the MACH TM solid carbide thread milling tools with the high-performance accuracy of the V-Drill drills.

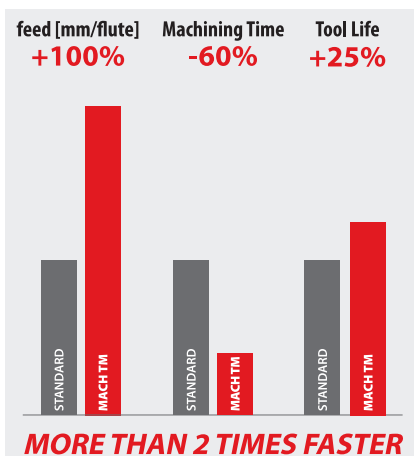


MACH TM
Supersonic
Thread Milling

X

V-DRILL
Accurate Drilling Solutions

Increase Your Productivity!



- Complete Vargus solution at a great value!
- Wide range of kits
- MACH threads with suitable V-Drill tool:
 - ISO Metric: M3x0.5 - M12x1.75
 - American UN: 1/4"-28 - 1/2"-13
- Decreased machining time

MACH TM Advantages:

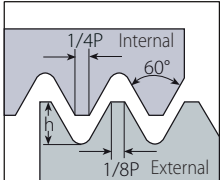
- Substantial cycle time reduction!
- Extended tool life
- Excellent surface finish

V-Drill Advantages:

- Optimized design for maximum stability
- Excellent surface quality for consistent performance

See the complete range of kits:

ISO Metric | Defined by: R262 (DIN 13) | Tolerance class: 6H

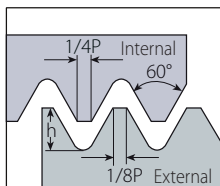


Coolant Thru



Application	Ordering Code	Item No.	Description	Description	Drill size/Pre holes
M3x0.5	KIT M3X0.5 MACH TM & V-Drill	035-00192	HCF03024L06-I0.50ISOTM4VH4	VDS-0250-0133-04-Z2-3D-C-VM10	2.5
M4x0.5	KIT M4X0.5 MACH TM & V-Drill	035-00195	HCF03029L08-I0.50ISOTM4VH4	VDS-0350-0148-04-Z2-3D-C-VM10	3.5
M4x0.7	KIT M4X0.7 MACH TM & V-Drill	035-00190	HCF03029L08-I0.70ISOTM4VH4	VDS-0330-0150-06-Z2-3D-C-VM10	3.3
M6x0.75	KIT M6X0.75 MACH TM & V-Drill	035-00194	HCF05049L12-I0.75ISOTM4VH4	VDS-0520-0197-06-Z2-3D-C-VM10	5.2
M5x0.8	KIT M5X0.8 MACH TM & V-Drill	035-00193	HCF04039L10-I0.80ISOTM4VH4	VDS-0420-0177-06-Z2-3D-C-VM10	4.2
M6x1.0	KIT M6X1.0 MACH TM & V-Drill	035-00188	HCF05048L12-I1.00ISOTM4VH4	VDS-0500-0205-60-Z2-3D-C-VM10	5.0
M8x1.25	KIT M8X1.25 MACH TM & V-Drill	035-00189	HCF06059L16-I1.25ISOTM4VH4	VDS-0680-0238-08-Z2-3D-C-VM10	6.8
M10x1.5	KIT M10X1.5 MACH TM & V-Drill	035-00187	HCF08079L20-I1.50ISOTM4VH4	VDS-0850-0342-10-Z2-3D-C-VM10	8.5
M12x1.75	KIT M12X1.75 MACH TM & V-Drill	035-00191	HCF10099L25-I1.75ISOTM5VH4	VDS-1020-0397-12-Z2-3D-C-VM10	10.2

American UN | Defined by: ANSI B1.1:74 | Tolerance class: 2B



Application	Ordering Code	Item No.	Description	Description	Drill size/Pre holes
1/4"-28	KIT 1/4-28UN MACH TM & V-Drill	035-00196	HCF05049L13-I28UNTM4VH4	VDS-0550-0198-60-Z2-3D-C-VM10	5.5
5/16"-24	KIT 5/16-24UN MACH TM & V-Drill	035-00200	HCF06059L16-I24UNTM4VH4	VDS-0690-0236-08-Z2-3D-C-VM10	6.9
3/8"-24	KIT 3/8-24UN MACH TM & V-Drill	035-00203	HCF08079L19-I24UNTM4VH4	VDS-0850-0342-10-Z2-3D-C-VM10	8.5
1/4"-20	KIT 1/4-20UN MACH TM & V-Drill	035-00202	HCF05049L13-I20UNTM4VH4	VDS-0510-0203-06-Z2-3D-C-VM10	5.1
7/16"-20	KIT 7/16-20UN MACH TM & V-Drill	035-00197	HCF10096L22-I20UNTM4VH4	VDS-0990-0321-10-Z2-3D-C-VM10	9.9
5/16"-18	KIT 5/16-18UN MACH TM & V-Drill	035-00198	HCF06059L16-I18UNTM4VH4	VDS-0660-0241-08-Z2-3D-C-VM10	6.6
3/8"-16	KIT 3/8-16UN MACH TM & V-Drill	035-00199	HCF08076L19-I16UNTM4VH4	VDS-0800-0410-08-Z2-3D-C-VM10	8.0
7/16"-14	KIT 7/16-14UN MACH TM & V-Drill	035-00204	HCF08078L22-I14UNTM4VH4	VDS-0940-0329-10-Z2-3D-C-VM10	9.4
1/2"-13	KIT 1/2-13UN MACH TM & V-Drill	035-00201	HCF10099L26-I13UNTM5VH4	VDS-1080-0388-12-Z2-3D-C-VM10	10.8