

WE NEVER STOP...




20-PLUS
Productivity Kit


Valenite®

PRODUCTIVITY KITS


Product Information

ValTURN Kits	Kit Type	Features	Benefits
	Stainless Steel VP8525	<ul style="list-style-type: none"> Choose from 3 geometries; M4, M6, C5 Thin coating on tough substrate Polished edges to reduce friction 	<ul style="list-style-type: none"> For various types of stainless steel applications High toughness to resist chipping Build-up edge resistance Excellent notch wear resistance
	Tough Materials VP5535	<ul style="list-style-type: none"> Choose from 2 geometries; M6, M8 High cobalt / gradient substrate Polished edges to reduce friction 	<ul style="list-style-type: none"> Handles small to large depth of cuts on tough materials. Enhanced chipping resistance Improved edge build-up resistance
	High Temp Alloys VP9610 or VP9625	<ul style="list-style-type: none"> Choose from 3 geometries; M6, C5, M8 Dense smooth coating Both have micro-grain substrate 	<ul style="list-style-type: none"> For positive and neutral cutting edge options Outstanding wear resistance Minimizes build-up with reduced friction at the cutting edge

Kit #	ProGRIP Toolholder	Insert	Grade	Insert Qty	Kit EDP #	Components List Price	Kit Price
VALTURNKIT101B	A16TDCLNR4	CNMG 432 M4	VP8525	10	55232	\$417.00	\$291.00
VALTURNKIT102B	A16TDCLNR4	CNMG 432 M6	VP8525	10	55235	\$417.00	\$291.00
VALTURNKIT103B	A16TDDUNR4	DNMP 432 C5	VP8525	10	55237	\$471.50	\$323.00
VALTURNKIT101T	DCLNR164D	CNMG 432 M6	VP8525	10	55233	\$206.50	\$137.00
VALTURNKIT102T	DCLNL164D	CNMG 432 M6	VP8525	10	55236	\$206.50	\$137.00
VALTURNKIT103T	DCLNR164D	CNMG 432 M4	VP8525	10	55239	\$206.50	\$137.00
VALTURNKIT104T	DCLNL164D	CNMG 432 M4	VP8525	10	55240	\$206.50	\$137.00
VALTURNKIT105T	DDJNR164D	DNMG 432 M6	VP8525	10	55241	\$261.00	\$168.00
VALTURNKIT106T	DDJNL164D	DNMG 432 M6	VP8525	10	55242	\$261.00	\$168.00
VALTURNKIT107T	DWLN164D	WNMG 432 M4	VP8525	10	55243	\$213.00	\$141.00
VALTURNKIT108T	DCLNR164D	CNMG 432 M6	VP5535	10	55244	\$206.50	\$137.00
VALTURNKIT109T	DCLNL164D	CNMG 432 M6	VP5535	10	55245	\$206.50	\$137.00
VALTURNKIT110T	DCLNR164D	CNMG 432 M8	VP5535	10	55246	\$206.50	\$137.00
VALTURNKIT111T	DCLNL164D	CNMG 432 M8	VP5535	10	55247	\$206.50	\$137.00
VALTURNKIT112T	DCLNR164D	CNMG 432 R3	VP5535	10	55248	\$206.50	\$137.00
VALTURNKIT113T	DCLNR164D	CNMG 432 R4	VP5535	10	55249	\$206.50	\$137.00
VALTURNKIT114T	DCLNR164D	CNMG 432 M6	VP9610	10	55250	\$206.50	\$137.00
VALTURNKIT115T	DCLNR164D	CNMP 432 C5	VP9610	10	55251	\$206.50	\$137.00
VALTURNKIT116T	DCLNR164D	CNMG 432 M6	VP9625	10	55253	\$206.50	\$137.00
VALTURNKIT117T	DCLNR164D	CNMP 432 M8	VP9625	10	55254	\$206.50	\$137.00

ValGROOVE Kits	Kit Type	Features	Benefits
	ValGROOVE VTG System	<ul style="list-style-type: none"> • VTG Clamping System • Excellent side-turning capability • Strong positive rake geometry inserts 	<ul style="list-style-type: none"> • Resists side loads for more accurate cuts and better surface finish • Higher productivity through increased feed and speed • Quickly plunge-turn wide grooves and accurate profiles • Reduce tool changes and tool costs • Excellent chip control in a wide range of feed rates • Excellent surface finish eliminates other operations • Low cutting forces reduce vibration and insert chipping
	ValGROOVE VSG System	<ul style="list-style-type: none"> • One-edge inserts • Wide geometry selection • Spring clamp & screw clamp toolholders 	<ul style="list-style-type: none"> • Versatility in parting, deep and shallow grooving for OD and ID operations • Handles applications from heavy interrupted cuts to precision tolerance grooves on small parts • Choice of quick change spring clamp or extra security screw clamp holders


Kit #	Blade	Insert	Grade	Insert Qty	Kit EDP #	Components List Price	Kit Price
VALGROOVEKIT50	VG1022130	VTG 3.0 N 30 GG	VP5820	5	54719	\$222.50	\$170.00
VALGROOVEKIT51	VG1022530	VTG 3.0 N 30 GG	VP5820	5	54956	\$222.50	\$170.00
VALGROOVEKIT52	VG1012130	VSG 3.0 N 30 FG	VP5820	5	54957	\$174.00	\$129.00
VALGROOVEKIT53	VG1012530	VSG 3.0 N 30 FG	VP5820	5	54958	\$174.00	\$129.00
VALGROOVEKIT54	VG1012530	VSG 3.0 N 30 GG	VP5735	5	54972	\$212.50	\$129.00
VALGROOVEKIT55	VG110R1630	VTG 3.0 N 30 TG	VP5820	5	55174	\$255.25	\$183.00
VALGROOVEKIT56	VG112R1630	VTG 3.0 N 30 GG	VP5820	5	55179	\$249.50	\$180.00
VALGROOVEKIT57	VG109R1630	VSG 3.0 N 30 FG	VP5820	5	55181	\$211.00	\$158.00
VALGROOVEKIT58	VG111R1630	VSG 3.0 N 30 FG	VP5820	5	55182	\$211.00	\$147.00
VALGROOVEKIT59	VG118R2030	VTG 3.0 N 30 GG	VP5820	5	55184	\$425.50	\$309.00

V-LOC Kits	Kit Type	Features	Benefits
	V-LOC System	<ul style="list-style-type: none"> • Versatile system design • Extremely rigid insert clamping • Precise insert location 	<ul style="list-style-type: none"> • One system for all types of grooving and threading up to 0.25 inch • Resists displacement from three directions even in tough cuts • Ensures improved productivity and excellent tool life • Accurate, repeatable grooving and threading operations

Kit #	Holder	Insert	Grade	Insert Qty	Kit EDP #	Components List Price	Kit Price
VLOGGROOVEKIT10	VLSR123B	VLG 3125R	VP5810	5	55255	\$179.25	\$118.00
VLOGGROOVEKIT30	VLSR163D	VLG 3125R	VP5810	5	55256	\$180.00	\$118.00
VLOGGROOVEKIT55	A16VLEL3	VLG 3125L	VP5810	5	55257	\$318.50	\$220.00
VLOCTHREADKIT06	VLSR163D	VLT 3R	VP5410	5	55258	\$169.50	\$112.00
VLOCTHREADKIT12	A16VLER3	VLT 3R	VP5410	5	55304	\$308.00	\$214.00

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ValMILL Kits	Kit Type	Features	Benefits
	V555	<ul style="list-style-type: none"> • Five cutting edges • Pentagonal shape • Positive geometry 	<ul style="list-style-type: none"> • For greater economy • Provides increased insert strength • Produces free cutting action
	V556	<ul style="list-style-type: none"> • Five cutting edges • Pentagonal shape • Extremely versatile cutter • High feed rates 	<ul style="list-style-type: none"> • For greater economy • Provides increased insert strength • Enables plunge, ramp, and facing capability • 30 to 60% increase in metal removal rates

Kit #	Cutter	Insert	Insert Qty	Kit EDP #	Components List Price	Kit Price
V555KIT2INGP	V555A090200G04R	PDKT0905DEER41, 5020	5	55346	\$375.50	\$288.00
V555KIT25INGP	V555A090250G05R	PDKT0905DEER41, 5020	6	55421	\$445.20	\$342.00
V555KIT3INGP	V555A090300H06R	PDKT0905DEER41, 5020	7	55457	\$510.90	\$393.00
V555KIT4INGP	V555A090400K07R	PDKT0905DEER41, 5020	10	55459	\$643.00	\$478.00
V556KIT2INGP	V556A090200G04R	PDMX0905ZEER51, 5020	5	55487	\$414.75	\$258.00
V556KIT25INGP	V556A090250G05R	PDMX0905ZEER51, 5020	6	55515	\$491.50	\$307.00
V556KIT3INGP	V556A090300H06R	PDMX0905ZEER51, 5020	7	55772	\$563.25	\$353.00
V556KIT4INGP	V556A090400K07R	PDMX0905ZEER51, 5020	10	55773	\$706.50	\$428.00



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WARNING: Cutting tools may chip or fragment in use. Always use appropriate machine guards, protective clothing and safety glasses to prevent burns or other injury to body or eyes from flying particles or chips. Wet or dry grinding produces potentially hazardous dusts or mists; to avoid adverse health effects use adequate ventilation and read material safety data sheet before grinding. This product contains cobalt and/or nickel, chemicals which are "known to the state of California to cause cancer and birth defects (or other reproductive harm)."

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