Product overview

For each application the perfect endmill!

	Carbon steel	Alloy steel	Tool steel	Steel 45-52 HRc	Steel 50-60 HRc	Steel 58-70 HRc	Stainless steel soft	Stainless steel hard	High temp alloys	Titanium alloys	Cast iron	Aluminium	Aluminium <5% Si	Aluminium >5% Si	Copper	Brass, Bronze	Synthetics	Composites and Synthetics	Graphite	Number of Flutes	Coating	Size range
VHPK				◐	●															2	TiAlN+	0,5 / 12,0
VHPT				◐	●															4	TiAlN+	2,0 / 12,0
VHPM				◐	●															6-16	TiAlN+	3,0 / 20,0
VHPMR				◐	●															6-16	TiAlN+	3,0 / 20,0
VHKF2	◐	◐	◐	◐	●	◐														2	TiAlN	3,0 / 16,0
VHKF4	◐	◐	◐	◐	●	◐														4	TiAlN	6,0 / 16,0
VHKK	◐	◐	◐	◐	●	◐														2	TiAlN	3,0 / 16,0
VHTF2	◐	◐	◐	◐	●	◐														2	TiAlN	1,5 / 16,0
VHTF4	◐	◐	◐	◐	●	◐														4	TiAlN	6,0 / 16,0
VHDR	●	●	●							●										4	TiAlN	2,0 / 12,0
VHMF	◐	◐	◐	◐	●	◐														6-8	TiAlN	3,0 / 20,0
VHMFR	◐	◐	◐	◐	●	◐														6-8	TiAlN	3,0 / 20,0
VHMS	●	●	●	●	●	◐	◐	◐	◐	◐										2	TiAlN	0,1 / 3,0
VHMSR	●	●	●	●	●	◐	◐	◐	◐	◐										2	TiAlN	0,3 / 3,0
VHMSK	●	●	●	●	●	◐	◐	◐	◐	◐										2	TiAlN	0,1 / 3,0
HABM	●	●	●	◐			●	●	◐	◐	◐									2	TiAlN	0,4 / 12,0
HAMF[I-xl]	●	●	●	●			●	●	◐	◐	◐									6-8	TiAlN	6,0 / 20,0
VHVTR	◐	◐	◐	◐			●	●	●	●	◐									4-5	TiAlN	3,0 / 25,0
VHVFR	●	●	●	◐			●	●	◐	●	●						◐			3	TiAlN	2,0 / 16,0
VHVF	●	●	●	◐			●	●	◐	●	●						◐			3	TiAlN	2,0 / 16,0
VHVFF3	●	●	●	◐			●	●	◐	●	●						◐			3	TiAlN	2,0 / 16,0
VHVFF4	●	●	●	●			◐	◐	◐	◐	◐									4	TiAlN	4,0 / 20,0
VHRFF	●	●	●								●									3	TiAlN	6,0 / 20,0

	Carbon steel	Alloy steel	Tool steel	Steel 45-52 HRc	Steel 50-60 HRc	Steel 58-70 HRc	Stainless steel soft	Stainless steel hard	High temp alloys	Titanium alloys	Cast iron	Aluminium	Aluminium <5% Si	Aluminium >5% Si	Copper	Brass, Bronze	Synthetics	Composites and Synthetics	Graphite	Number of Flutes	Coating	Size range
VHKE											◐	◐	◐	◐	◐	●	●			1	Uncoated	1,0 / 12,0
VHDT											◐	◐	●			◐	●	●		2	Diamond	3,0 / 12,0
VHDB											◐	◐	●			◐	●	●		2	Diamond	3,0 / 12,0
VHCF																●	●			4	Diamond	6,0 / 20,0
VHCR																●	●			2	Diamond	3,0 / 20,0
VHGR																◐	◐	●		2	Diamond	4,0 / 12,0
VHGT													◐					●		3	Diamond	2,0 / 12,0
VHGTF													◐					●		2-3-4	Diamond	2,0 / 12,0
VHGKF													◐					●		2-3-4	Diamond	2,0 / 12,0
VHMG													◐					●		2	Diamond	0,3 / 1,5
VHMGK													◐					●		2	Diamond	0,3 / 1,5
VHKC											◐	◐	◐	●	●	◐				4	C+	3,0 / 16,0
VHTC											◐	◐	◐	●	●	◐				4	C+	3,0 / 16,0
VHSC											◐	◐	◐	●	●	◐	◐			3	C+	2,0 / 16,0
VHSCR											◐	◐	◐	●	●	◐	◐			3	C+	2,0 / 16,0
VHMC											◐	◐	◐	●	●	◐	◐			2	C+	0,3 / 3,0
VHMCK											◐	◐	◐	●	●	◐	◐			2	C+	0,3 / 3,0
VHRAW											●	●	●	◐	◐	◐	◐			3	Uncoated	6,0 / 25,0
VHLAW											●	●	●	◐	◐	◐	◐			2-3	Uncoated	2,0 / 25,0
VHAE											●	●	●	◐	◐	◐	◐			1	Uncoated	0,6 / 12,0
VHAD											●	●	●	◐	◐	◐	◐			3	Uncoated	4,0 / 20,0
VHTA											●	●	●	◐	◐	◐				2	Uncoated	6,0 / 25,0
VHKA											●	●	●	◐	◐	◐				2	Uncoated	6,0 / 25,0

● Well suited
◐ Suited

Follow us on:

www.hoorn-carbide.com

VAN HOORN CARBIDE

P.O. Box 10005 | 6000 GA Weert | The Netherlands | Phone +31 (0)495 - 58 40 99 | Fax +31 (0)495 - 53 13 00 | info@hoorn-carbide.com