

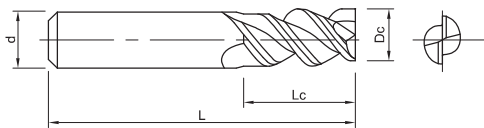
# VHM-Fräser / Solid carbide End Mills

## VHM - Schaft fräser - Alu - Cutter 45°

Solid Carbide - 2 Flute End Mills - Alu - Cutter 45°



Art. Ac100 - Nr. 11452



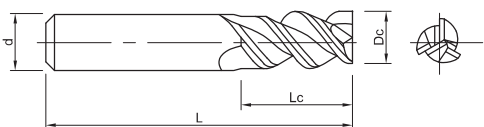
Dc Schneiden- Durchm	Lc Schneiden- länge	L Gesamt- länge	φ d Schaft- durchm	Schneiden
Mill Diameter	Length of Cut	Overall Length	Shank Diameter	No of Flute
1	3	50	4	2
2	5			
3	8			
4	11			
1	3	50	6	2
2	5			
3	8			
4	11			
5	13			
6	16			
8	20	60	8	2
10	30	75	10	
12	30		12	
16	45	100	16	2
20	45		20	

## VHM - Schaft fräser - Alu - Cutter 45°

Solid Carbide - 3 Flute End Mills - Alu - Cutter 45°



Art. Ac100 - Nr. 11453



Dc Schneiden- Durchm	Lc Schneiden- länge	L Gesamt- länge	φ d Schaft- durchm	Schneiden
Mill Diameter	Length of Cut	Overall Length	Shank Diameter	No of Flute
1	3	50	4	3
2	5			
3	8			
4	11			
1	3	50	6	3
2	5			
3	8			
4	11			
5	13			
6	16			
8	20	60	8	3
10	30	75	10	3
12	30		12	
16	45	100	16	3
20	45		20	

Ordering Example : Ac 100 - Nr. 11452 - Dia. 1mm

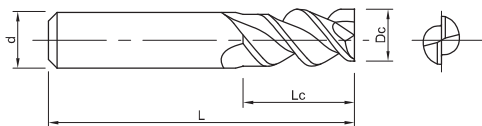
# VHM-Fräser / Solid carbide End Mills

## VHM - Schaft fräser - Alu - Cutter 55°

Solid Carbide - 2 Flute End Mills - Alu - Cutter 55°



Art. Ac100 - Nr. 11552



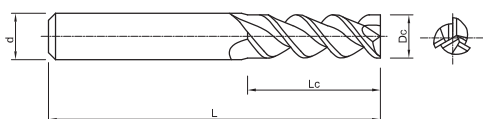
Dc Schneiden-Durchm	Lc Schneiden-länge	L Gesamt-länge	$\phi$ d Schaft-durchm	Schneiden
Mill Diameter	Length of Cut	Overall Length	Shank Diameter	No of Flute
1	3	50	4	2
2	5			
3	8			
4	11			
1	3	50	6	2
2	5			
3	8			
4	11			
5	13			
6	16			
8	20	60	8	2
10	30	75	10	
12	30		12	
16	45	100	16	2
20	45		20	

## VHM - Schaft fräser - Alu - Cutter 55°

Solid Carbide - 3 Flute End Mills - Alu - Cutter 55°



Art. Ac100 - Nr. 11553



Dc Schneiden-Durchm	Lc Schneiden-länge	L Gesamt-länge	$\phi$ d Schaft-durchm	Schneiden
Mill Diameter	Length of Cut	Overall Length	Shank Diameter	No of Flute
1	3	50	4	3
2	5			
3	8			
4	11			
1	3	50	6	3
2	5			
3	8			
4	11			
5	13			
6	16			
8	20	60	8	3
10	30	75	10	
12	30		12	
16	45	100	16	3
20	45		20	

Ordering Example : Ac 100 - Nr. 11552 - Dia. 3mm

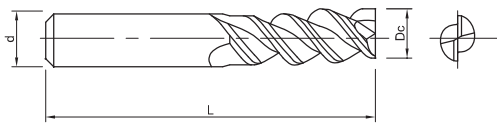
# VHM-Fräser / Solid carbide End Mills

## VHM - Schaft fräser - Lang - Alu - Cutter 45°

Solid Carbide - 2 Flute End Mills - Long - Alu - Cutter 45°



Art. Ac100 - Nr. 12452



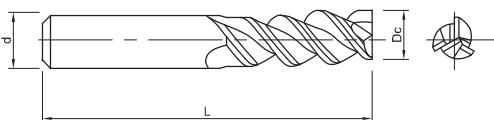
Dc Schneiden- Durchm	Lc Schneiden- länge	L Gesamt- länge	$\phi$ d Schaft- durchm	Schneiden
Mill Diameter	Length of Cut	Overall Length	Shank Diameter	No of Flute
1	7	60	4	2
2	12			
3	15			
4	20			
3	20	60	6	2
4				
5				
6	30	75	8	2
8	32	75		
10	45	100	10	2
12	50		12	
16	60	150	16	2
20			20	

## VHM - Schaft fräser Lang - Alu - Cutter 45°

Solid Carbide - 3 Flute End Mills - Long - Alu - Cutter 45°



Art. Ac100 - Nr. 12453



Dc Schneiden- Durchm	Lc Schneiden- länge	L Gesamt- länge	$\phi$ d Schaft- durchm	Schneiden
Mill Diameter	Length of Cut	Overall Length	Shank Diameter	No of Flute
1	7	60	4	3
2	12			
3	15			
4	20			
3	20	60	6	3
4				
5				
6	30	75	8	3
8	32	75		
10	45	100	10	3
12	50		12	
16	60	150	16	3
20			20	

Ordering Example : Ac 100 - Nr. 12453 - Dia. 3mm

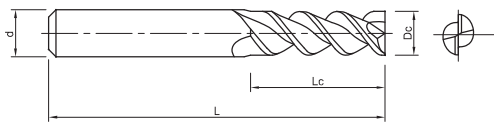
# VHM-Fräser / Solid carbide End Mills

## VHM - Schaft fräser - Lang - Alu - Cutter 55°

Solid Carbide - 2 Flute End Mills - Long - Alu - Cutter 55°



Art. Ac100 - Nr. 12552



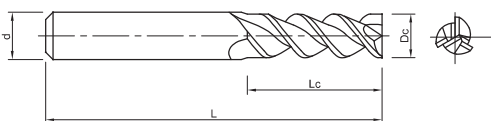
Dc Schneiden- Durchm	Lc Schneiden- länge	L Gesamt- länge	$\phi$ d Schaft- durchm	Schneiden
Mill Diameter	Length of Cut	Overall Length	Shank Diameter	No of Flute
1	7	60	4	2
2	12			
3	15			
4	20			
3	20	60	6	2
4				
5	25	75	8	2
6	30			
8	32	75	8	2
10	45			
12	50			
16	60	150	16	2
20			20	

## VHM - Schaft fräser Lang - Alu - Cutter 55°

Solid Carbide - 3 Flute End Mills - Long - Alu - Cutter 55°



Art. Ac100 - Nr. 12553



Dc Schneiden- Durchm	Lc Schneiden- länge	L Gesamt- länge	$\phi$ d Schaft- durchm	Schneiden
Mill Diameter	Length of Cut	Overall Length	Shank Diameter	No of Flute
1	7	60	4	3
2	12			
3	15			
4	20			
3	20	60	6	3
4				
5	25	75	8	3
6	30			
8	32	75	8	3
10	45			
12	50			
16	60	150	16	3
20			20	

Ordering Example : Ac 100 - Nr. 12552 - Dia. 3mm

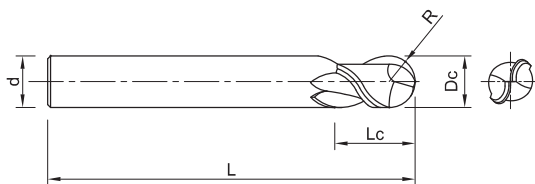
# VHM-Fräser (Diamantbeschichtet) / Solid carbide End Mills (Diamond coated)

## VHM - Radius fräser - 2 Schneiden - Alu - Cutter

Solid Carbide - 2 Flute Ball Nose End Mills - Long - Alu - Cutter



Art. Ac200 - Nr. 81302



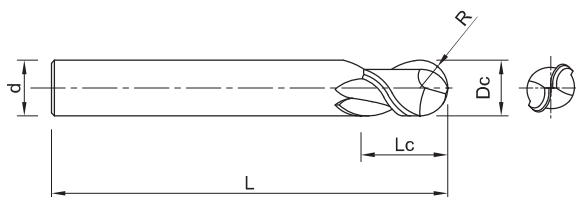
Dc Schneiden- Durchm	R Radius	Lc Schneiden- länge	L Gesamt- länge	$\phi$ d Schaft- durchm	Schneiden
Mill Diameter	Radius	Length of Cut	Overall Length	Shank Diameter	No of Flute
1	0.5	2	50	4	2
1.5	0.75	3			
2	1	4			
2.5	1.25	5			
3	1.5	6			
3.5	1.75	7			
4	2	8	50	6	2
4.5	2.25	9			
5	2.5	10			
5.5	2.75	11			
6	3	12	60	8	2
8	4	16			
10	5	20			
12	6	24			
14	7	28	75	12	2
16	8	32			
20	10	40			
20	10	40			
16	8	32	100	16	2
20	10	40			
20	10	40			
20	10	40			

## VHM - Radius fräser - 2 Schneiden - Alu - Cutter (Diamantbeschichtet)

Solid Carbide - 2 Flute Ball Nose End Mills  
- Alu - Cutter (Diamond Coated)



Art. Ac500 - Nr. 81302T



Dc Schneiden- Durchm	R Radius	Lc Schneiden- länge	L Gesamt- länge	$\phi$ d Schaft- durchm	Schneiden
Mill Diameter	Radius	Length of Cut	Overall Length	Shank Diameter	No of Flute
1	0.5	2	50	4	2
1.5	0.75	3			
2	1	4			
2.5	1.25	5			
3	1.5	6			
3.5	1.75	7			
4	2	8	50	6	2
4.5	2.25	9			
5	2.5	10			
5.5	2.75	11			
6	3	12	60	8	2
8	4	16			
10	5	20			
12	6	24			
14	7	28	75	12	2
16	8	32			
20	10	40			
20	10	40			
16	8	32	100	16	2
20	10	40			
20	10	40			
20	10	40			

Ordering Example : Ac 500 - Nr. 81302T - Dia. 1.5mm

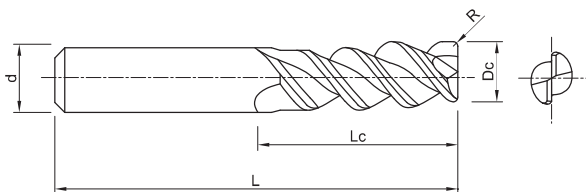
# VHM-Fräser (Diamantbeschichtet) / Solid carbide End Mills (Diamond coated)

## VHM - Torus fräser mit Ecken Radius, 2 Schneiden - Alu - Cutter (Diamantbeschichtet)

Solid Carbide - 2 Flute End Mills with Corner Radius - Alu - Cutter  
(Diamond Coated)



Art. Ac300 - Nr. 21452T



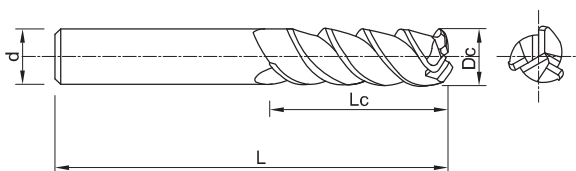
Dc Schneiden- Durchm	Ecken- Radius	Lc Schneiden- länge	L Gesamt- länge	φ d Schaft- durchm	Schneiden
Mill Diameter	Corner Radius	Length of Cut	Overall Length	Shank Diameter	No of Flute
2	0.2	6	50	6	2
	0.3				
	0.5				
3	0.2	8	50	6	2
	0.3				
	0.5				
	1				
4	0.2	11	50	6	2
	0.3				
	0.5				
	1		60		
	1.5				
5	0.2	13	50	6	2
	0.3				
	0.5				
	1				
6	0.2	16	50	6	2
	0.3				
	0.5				
	1				
	1.5				
	2				
8	0.3	20	60	8	2
	0.5				
	1				
	1.5				
	2				
	2.5				
10	0.3	30	75	10	2
	0.5				
	1				
	1.5				
	2				
	2.5				
12	0.3	32	75	10	2
	0.5			12	
	1				
	1.5				
	2				
	2.5				
3					

# VHM-Fräser (Diamantbeschichtet) / Solid carbide End Mills (Diamond coated)

## VHM - Torus fräser mit Ecken Radius, 3 Schneiden - Alu - Cutter (Diamantbeschichtet)

Solid Carbide - 3 Flute End Mills with Corner Radius - Alu - Cutter  
(Diamond Coated)

Art. Ac300 - Nr. 21453T



Dc Schneiden- Durchm Mill Diameter	Ecken- Radius Corner Radius	Lc Schneiden- länge Length of Cut	L Gesamt- länge Overall Length	φ d Schaft- durchm Shank Diameter	Schneiden No of Flute
2	0.2	6	50	6	3
	0.3				
	0.5				
3	0.2	8	50	6	3
	0.3				
	0.5				
	1				
4	0.2	11	50	6	3
	0.3				
	0.5				
	1				
	1.5		60		
5	0.2	13	50	6	3
	0.3				
	0.5				
	1				
6	0.2	16	50	6	3
	0.3				
	0.5				
	1				
	1.5				
	2				
8	0.3	20	60	8	3
	0.5				
	1				
	1.5				
	2				
	2.5				
	3				
10	0.3	30	75	10	3
	0.5				
	1				
	1.5				
	2				
	2.5				
3					
12	0.3	32	75	10	3
	0.5				
	1				
	1.5			12	
	2				
	2.5				
3					

Ordering Example : Ac300 - Nr. 21453T - Dia. 3mm