

**Flache Versenkfräser
IFANGER**

- aus molybdänlegiertem Schnellarbeitsstahl u. Hartmetall, TiN-Beschichtung auf Anfrage
- modular aufgebaut
- Schaft/Fräser/Zapfen frei kombinierbar, alle Teile gehärtet
- Schneiden auf der Stirnseite nachschärfbar

**Têtes de fraise plate
IFANGER**

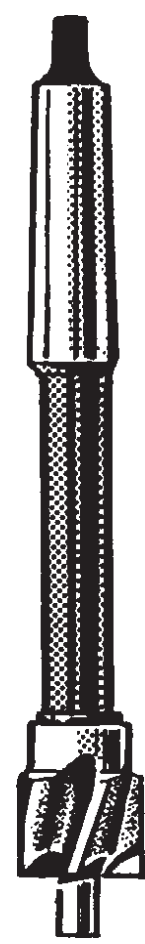
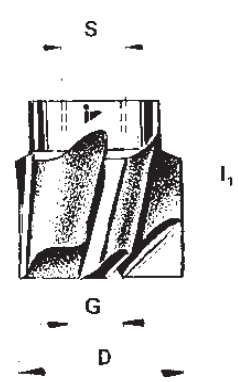
- en acier rapide au molybdène et métal dur, revêtu de TiN sur demande
- structure modulaire
- possibilités illimitées de combinaisons entre la tête, la tige et le pivot de guidage, toutes les pièces trempées
- les têtes doivent être réaffûtées sur la partie frontale

Flat Mill Heads IFANGER

- in HSS -Steeland carbide, TiN coating on request
- modular structure with
- unlimited possibilities of combinations between heads, shafts and guiding pivots all components are hardened
- heads can be reground at the front

2536..

D mm	s	G	I1	CHF	D mm	s	G	I1	CHF	D mm	s	G	I1	CHF
6.0	M6	M3	26	37.00	25.5	M12	M7	35	62.50	43.5	M21	M8	44	145.60
8.0	M6	M3	26	29.70	26.0	M12	M7	35	65.30	44.0	M21	M8	44	152.10
8.5	M6	M3	26	29.70	26.5	M12	M7	35	65.30	44.5	M21	M8	44	152.10
9.0	M6	M3	26	29.70	27.0	M14	M7	35	68.40	45.0	M21	M10	48	159.30
9.5	M6	M3	26	29.70	27.5	M14	M7	35	68.40	45.5	M21	M10	48	159.30
10.0	M6	M3.5	26	29.70	28.0	M14	M7	36	71.80	46.0	M21	M10	48	166.40
10.5	M6	M3.5	26	29.70	28.5	M14	M7	36	71.80	46.5	M21	M10	48	166.40
11.0	M6	M3.5	28	31.80	29.0	M14	M7	36	75.10	47.0	M21	M10	48	172.90
11.5	M6	M3.5	28	31.80	29.5	M14	M7	36	75.10	47.5	M21	M10	48	172.90
12.0	M8	M4.5	33	33.80	30.0	M14	M7	36	78.50	48.0	M21	M10	48	180.00
12.5	M8	M4.5	33	33.80	30.5	M14	M7	36	78.50	48.5	M21	M10	48	180.00
13.0	M8	M4.5	33	35.50	31.0	M15	M7	36	81.90	49.0	M21	M10	48	186.00
13.5	M8	M4.5	33	35.50	31.5	M15	M7	36	81.90	49.5	M21	M10	48	186.00
14.0	M8	M5	33	37.70	32.0	M15	M7	37	85.40	50.0	M25	M10	53	192.90
14.5	M8	M5	33	37.70	32.5	M15	M7	37	85.40	50.5	M25	M10	53	192.90
15.0	M8	M5	33	39.40	33.0	M15	M8	37	89.30	51.0	M25	M10	53	199.90
15.5	M8	M5	33	39.40	33.5	M15	M8	37	89.30	51.5	M25	M10	53	199.90
16.0	M8	M5	33	41.70	34.0	M15	M8	37	93.60	52.0	M25	M10	53	205.60
16.5	M8	M5	33	41.70	34.5	M15	M8	37	93.60	52.5	M25	M10	53	205.60
17.0	M8	M5	33	43.60	35.0	M15	M8	38	97.50	53.0	M25	M10	53	213.00
17.5	M8	M5	33	43.60	35.5	M15	M8	38	97.50	53.5	M25	M10	53	213.00
18.0	M10	M6	33	45.40	36.0	M18	M8	38	100.80	54.0	M25	M10	53	219.60
18.5	M10	M6	33	45.40	36.5	M18	M8	38	100.80	54.5	M25	M10	53	219.60
19.0	M10	M6	33	47.40	37.0	M18	M8	38	105.80	55.0	M30	M10	53	226.20
19.5	M10	M6	33	47.40	37.5	M18	M8	38	105.80	55.5	M30	M10	53	226.20
20.0	M10	M6	33	49.20	38.0	M18	M8	38	110.80	56.0	M30	M10	53	235.90
20.5	M10	M6	33	49.20	38.5	M18	M8	38	110.80	56.5	M30	M10	53	235.90
21.0	M10	M6	33	51.70	39.0	M18	M8	40	118.50	57.0	M30	M10	53	246.40
21.5	M10	M6	33	51.70	39.5	M18	M8	40	118.50	57.5	M30	M10	53	246.40
22.0	M12	M6	34	55.00	40.0	M18	M8	40	125.00	58.0	M30	M10	53	256.10
22.5	M12	M6	34	55.00	40.5	M18	M8	40	125.00	58.5	M30	M10	53	256.10
23.0	M12	M6	34	57.20	41.0	M18	M8	40	131.50	59.0	M30	M10	53	266.80
23.5	M12	M6	34	57.20	41.5	M18	M8	40	131.50	59.5	M30	M10	53	266.80
24.0	M12	M7	34	59.80	42.0	M21	M8	44	139.10	60.0	M30	M10	53	276.50
24.5	M12	M7	34	59.80	42.5	M21	M8	44	139.10	60.5	M30	M10	53	276.50
25.0	M12	M7	35	62.50	43.0	M21	M8	44	145.60					2.536112

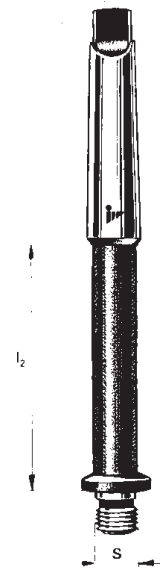


Andere Masse auf Anfrage/autres dimensions sur demande/other dimensions on request

MK-Schäfte zu Versenk- *Tiges cône morse (MK)* Conical shanks morse-sized (MK)
fräser

2536SCH..

MK	Gewinde <i>filitage</i>	CHF	I2	Ø Fräser / Ø de fraises/Ø mill	
				2536.. HSS/TiN	2536HM.. HM
2536SCH112	S				
1	M 6	22.50	70	7.0 - 11.5	10.0 - 11.5
1	M 8	23.20	70	12.0 - 17.5	12.0 - 17.5
1	M 10X20G/1"	26.80	70	18.0 - 21.5	18.0 - 21.5
2	M 12X20G/1"	34.30	85	22.0 - 26.5	22.0 - 26.5
2	M 14X20G/1"	37.70	85	27.0 - 30.5	27.0 - 30.5
2	M 15X20G/1"	41.50	85	31.0 - 35.5	31.0 - 35.5
3	M 15X20G/1"	50.80	100	31.0 - 35.5	31.0 - 35.5
3	M 18X20G/1"	53.90	100	36.0 - 41.5	36.0 - 41.5
3	M 21X14G/1"	64.10	100	42.0 - 49.5	42.0 - 49.5
3	M 25X14G/1"	75.20	100	50.0 - 54.5	50.0 - 54.5
3	M 30	84.40	98	55.0 - 60.5	55.0 - 60.5
4	M21x14G/1"	75.20	122	42.0 - 49.5	42.0 - 49.5
4	M25x14G/1"	84.40	122	50.0 - 54.5	50.0 - 54.5
4	M30	98.40	100	55.0 - 60.5	55.0 - 60.5



Rollenzapfen bestehend aus Kernzapfen, Rolle u. Schraube für Versenkfräser IFANGER *Pivot à galet composé de porte-galet, galet et vis pour tête de fraise IFANGER* Rolling-pilot composed of core pilot, roller and screw for milling head IFANGER

2536VRZ..

Ø-R mm	Gewinde/thread					CHF	L5 mm	Ø Fräser / Ø de fraises/Ø mill	
	<i>filitage</i>							2536.. HSS/TiN	2536HM.. HM
2.536VRZ112	G								
7.0	7.5	8.0	8.5	9.0					
9.5	10.0	10.5	11.0	11.5	17.00	M 4.5	10	—	15 - 17.5
12.0	12.5	13.0	13.5	14.0					
7.0	7.5	8.0	8.5	9.0					
9.5	10.0	10.5	11.0	11.5	16.50	M 5	10	14.0 - 17.5	18.0 - 21.5
12.0	12.5	13.0	13.5	14.0					
8.0	8.5	9.0	9.5	10.0	16.50				
10.5	11.0	11.5	12.0	12.5	16.50		12	18.0 - 23.5	22.0 - 29.5
13.0	13.5	14.0	14.5		16.50	M 6			
15.0	15.5	16.0	16.5	17.0	20.70				
17.5	18.0				20.70				
9.0	9.5	10.0	10.5	11.0	17.00				
11.5	12.0	12.5	13.0	13.5	17.00				
14.0	14.5				17.00	M 7	13.5	24.0 - 32.5	30.0 - 38.5
15.0	15.5	16.0	16.5	17.0	20.70				
17.5	18.0	18.5	19.0	19.5	20.70				
20.0	20.5	21.0			20.70				
12.0	13.0	14.0			21.60				
15.0	16.0	17.0	18.0	19.0	25.30	M 8	16	33.0 - 44.5	39.0 - 51.5
20.0	21.0	22.0	23.0	24.0	25.30				
25.0	26.0	27.0	28.0	30.0	28.40				
12.0	13.0	14.0			20.90				
15.0	16.0	17.0	18.0	19.0	24.50	M 10	16	45.0 - 60.5	52.0 - 60.5
20.0	21.0	22.0	23.0	24.0	24.50				
25.0	26.0	27.0	28.0	30.0	30.00				

