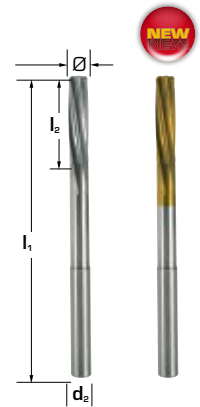


ähnlich / similar DIN 8093

Maschinen-Reibahlen mit Zylinderschaft aus VHM
für Bohrungen mit Passung H7

Machine chucking reamers with straight shank, made of solid carbide
to produce holes with H7 tolerance



Kat.-Nr. / Cat.-No.					6372*	6372TN*
Form Typ / Type					B 12° LD / LH	B 12° LD / LH
Schneidstoff / Material					K10/20	K10/20
Ø mm	l ₁	l ₂	d ₂	Schneiden cutting lips		
1,0	34	6	1,0	3	●	●
1,1	34	6	1,0	3	●	●
1,2	34	6	1,0	3	●	●
1,3	40	8	2,0	3	●	●
1,4	40	8	2,0	3	●	●
1,5	40	8	2,0	3	●	●
1,6	43	9	2,0	3	●	●
1,7	43	9	2,0	4	●	●
1,8	46	10	2,0	4	●	●
1,9	46	10	2,0	4	●	●
2,0	49	11	2,0	4	●	●
2,1	49	11	2,0	4	●	●
2,2	53	12	3,0	4	●	●
2,3	53	12	3,0	4	●	●
2,4	57	14	3,0	4	●	●
2,5	57	14	3,0	4	●	●
2,6	57	14	3,0	4	●	●
2,7	61	15	3,0	4	●	●
2,8	61	15	3,0	6	●	●
2,9	61	15	3,0	6	●	●
3,0	61	15	3,0	6	●	●
3,1	65	16	4,0	6	●	●
3,2	65	16	4,0	6	●	●
3,3	65	16	4,0	6	●	●
3,4	70	18	4,0	6	●	●
3,5	70	18	4,0	6	●	●
3,6	70	18	4,0	6	●	●
3,7	70	18	4,0	6	●	●
3,8	75	19	4,0	6	●	●
3,9	75	19	4,0	6	●	●
4,0	75	19	4,0	6	●	●

Kat.-Nr. / Cat.-No.					6372*	6372TN*
Form Typ / Type					B 12° LD / LH	B 12° LD / LH
Schneidstoff / Material					K10/20	K10/20
Ø mm	l ₁	l ₂	d ₂	Schneiden cutting lips		
4,1	75	19	4,0	6	●	●
4,2	80	21	4,0	6	●	●
4,3	80	21	5,0	6	●	●
4,4	80	21	5,0	6	●	●
4,5	80	21	5,0	6	●	●
4,6	80	21	5,0	6	●	●
4,7	80	21	5,0	6	●	●
4,8	86	23	5,0	6	●	●
4,9	86	23	5,0	6	●	●
5,0	86	23	5,0	6	●	●
5,1	86	23	5,0	6	●	●
5,2	86	23	5,0	6	●	●
5,3	93	26	6,0	6	●	●
5,4	93	26	6,0	6	●	●
5,5	93	26	6,0	6	●	●
5,6	93	26	6,0	6	●	●
5,7	93	26	6,0	6	●	●
5,8	93	26	6,0	6	●	●
5,9	93	26	6,0	6	●	●
6,0	93	26	6,0	6	●	●
6,1	101	28	6,0	6	●	●
6,2	101	28	6,0	6	●	●
6,3	101	28	6,0	6	●	●
6,4	101	28	6,0	6	●	●
6,5	101	28	6,0	6	●	●
6,6	101	28	6,0	6	●	●
6,7	109	31	6,0	6	●	●
6,8	109	31	8,0	6	●	●
6,9	109	31	8,0	6	●	●
7,0	109	31	8,0	6	●	●
7,1	109	31	8,0	6	●	●

* ab 8,1 mm Ø mit Vollhartmetallkopf / from 8,1 mm Ø onwards with solid carbide head

● Standardartikel / Items available ex stock



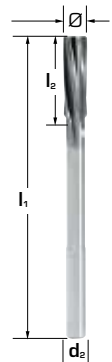
ähnlich / similar DIN 8093

Maschinen-Reibahlen mit Zylinderschaft aus VHM

mit Innenkühlung für Sacklochbohrungen
für Bohrungen mit Passung H7

Machine chucking reamers with straight shank, made of solid carbide

with internal coolant for blind holes
to produce holes with H7 tolerance



Kühlkanal / Internal Cooling



Kat.-Nr. / Cat.-No.					6370
Form					B
Typ / Type					12° LD / LH
Schneidstoff / Material					K10
Ø mm	l ₁	l ₂	d ₂	Schneiden cutting lips	
4,0	75,0	19	4,0	6	●
4,5	80,0	21	5,0	6	●
5,0	86,0	23	5,0	6	●
5,5	93,0	26	6,0	6	●
6,0	93,0	26	6,0	6	●
6,5	101,0	28	6,0	6	●
7,0	109,0	31	8,0	6	●
7,5	117,0	33	8,0	6	●
8,0	117,0	33	8,0	6	●
8,5	125,0	36	10,0	6	●
9,0	125,0	36	10,0	6	●
9,5	133,0	38	10,0	6	●
10,0	133,0	38	10,0	6	●
11,0	142,0	41	10,0	6	●
12,0	151,0	41	10,0	6	●
13,0	151,0	44	10,0	8	●
14,0	160,0	47	14,0	8	●
15,0	162,0	50	14,0	8	●
16,0	170,0	52	14,0	8	●
17,0	175,0	54	14,0	8	●
18,0	182,0	56	14,0	8	●
19,0	189,0	58	16,0	8	●
20,0	195,0	60	16,0	8	●

● Standardartikel / Items available ex stock



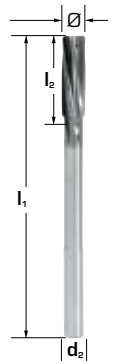
ähnlich / similar **DIN 8093**

Maschinen-Reibahlen mit Zylinderschaft aus VHM

mit Innenkühlung für Durchgangsbohrungen
für Bohrungen mit Passung H7

Machine chucking reamers with straight shank, made of solid carbide

with radial cooling for through holes
to produce holes with H7 tolerance

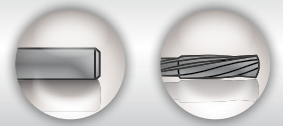


 **Radialer Kühlmittelaustritt**
Radial Cooling



Kat.-Nr. / Cat.-No.						6371
Form						B
Typ / Type						12° LD / LH
Schneidstoff / Material						K10
Ø mm	l ₁	l ₂	d ₂	Schneiden cutting lips		
4,0	75,0	19	4,0	6	●	
4,5	80,0	21	5,0	6	●	
5,0	86,0	23	5,0	6	●	
5,5	93,0	26	6,0	6	●	
6,0	93,0	26	6,0	6	●	
6,5	101,0	28	6,0	6	●	
7,0	109,0	31	8,0	6	●	
7,5	117,0	33	8,0	6	●	
8,0	117,0	33	8,0	6	●	
8,5	125,0	36	10,0	6	●	
9,0	125,0	36	10,0	6	●	
9,5	133,0	38	10,0	6	●	
10,0	133,0	38	10,0	6	●	
11,0	142,0	41	10,0	6	●	
12,0	151,0	41	10,0	6	●	
13,0	151,0	44	10,0	8	●	
14,0	160,0	47	14,0	8	●	
15,0	162,0	50	14,0	8	●	
16,0	170,0	52	14,0	8	●	
17,0	175,0	54	14,0	8	●	
18,0	182,0	56	14,0	8	●	
19,0	189,0	58	16,0	8	●	
20,0	195,0	60	16,0	8	●	

● Standardartikel / Items available ex stock

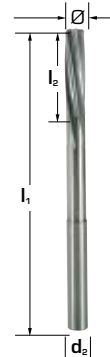


ähnlich / similar DIN 8093

Maschinen-Reibahlen mit Zylinderschaft aus VHM in 1/100 Abstufung

Machine chucking reamers with straight shank, made of solid carbide centesimal

Herstellungstoleranzen + 0,004 mm
reamer tolerances 0



Kat.-Nr. / Cat.-No.		6372 C*				
Form		B				
Typ / Type		12° LD / LH				
Schneidstoff / Material		K10/20				
Ø mm	l ₁	l ₂	d ₂	Schneiden cutting lips		
0,98 - 1,30	34	6	1,0	3	●	
1,31 - 1,50	40	8	2,0	3	●	
1,51 - 1,61	43	9	2,0	3	●	
1,62 - 1,70	43	9	2,0	4	●	
1,71 - 1,90	46	10	2,0	4	●	
1,91 - 2,12	49	11	2,0	4	●	
2,13 - 2,36	53	12	3,0	4	●	
2,37 - 2,65	57	14	3,0	4	●	
2,66 - 2,79	61	15	3,0	4	●	
2,80 - 3,09	61	15	3,0	6	●	
3,10 - 3,35	65	16	4,0	6	●	
3,36 - 3,75	70	18	4,0	6	●	
3,76 - 4,10	75	19	4,0	6	●	
4,11 - 4,25	80	21	4,0	6	●	
4,26 - 4,75	80	21	5,0	6	●	
4,76 - 5,20	86	23	5,0	6	●	
5,21 - 6,00	93	26	6,0	6	●	
6,01 - 6,60	101	28	6,0	6	●	
6,61 - 6,70	109	31	6,0	6	●	
6,71 - 7,10	109	31	8,0	6	●	
7,11 - 8,50	117	33	8,0	6	●	
8,51 - 9,50	125	36	10,0	6	●	
9,51 - 10,60	133	38	10,0	6	●	
10,61 - 11,80	142	41	10,0	6	●	
11,81 - 12,05	151	44	10,0	6	●	

* ab 8,11 mm Ø mit Vollhartmetallkopf
from 8,11 mm Ø onwards with solid carbide head

● Standardartikel / Items available ex stock

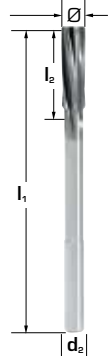




ähnlich / similar DIN 212

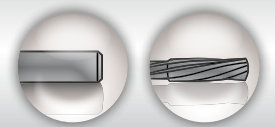
Maschinen-Reibahlen mit Zylinderschaft aus CERMET
für Bohrungen mit Passung H7

Machine chucking reamers with straight shank, made of CERMET
to produce holes with H7 tolerance



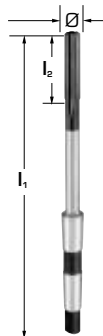
Kat.-Nr. / Cat.-No.					6323
Form					B
Typ / Type					12° LD / LH
Schneidstoff / Material					CERMET
Ø mm	l ₁	l ₂	d ₂	Schneiden cutting lips	
3,0	60	15	3	6	●
3,5	60	18	4	6	●
4,0	75	19	4	6	●
4,5	75	21	5	6	●
5,0	86	23	5	6	●
5,5	93	26	5	6	●
6,0	93	26	6	6	●
6,5	101	28	6	6	●
7,0	109	31	8	6	●
7,5	109	33	8	6	●
8,0	117	33	8	6	●
8,5	117	36	8	6	●
9,0	125	36	10	6	●
9,5	125	38	10	6	●
10,0	133	38	10	6	●
11,0	142	41	10	6	●
12,0	151	44	10	6	●
13,0	151	44	10	8	●
14,0	160	47	14	8	●
15,0	162	50	14	8	●
16,0	170	53	14	8	●
17,0	175	54	14	8	●
18,0	182	56	14	8	●
19,0	189	58	16	8	●
20,0	195	60	16	8	●

● Standardartikel / Items available ex stock



Maschinen-Reibahlen mit Morsekegel, aus Hartmetall
für Bohrungen mit Passung H7

Machine chucking reamers with Morse taper shank, made of solid carbide to produce holes with H7 tolerance



Kat.-Nr. / Cat.-No.		6369				
Form		ILIX Norm				
Typ / Type		gerade straight				
Schneidstoff / Material		K10/20				
Ø mm	l ₁	l ₂	MK / MT	Schneiden cutting lips		
5,0	133	23	1	6	●	
6,0	138	26	1	6	●	
7,0	150	31	1	6	●	
8,0	156	33	1	6	●	
9,0	162	36	1	6	●	
10,0	168	38	1	6	●	
11,0	175	41	1	6	●	
12,0	182	44	1	6	●	
13,0	182	44	1	6	●	
14,0	189	47	1	6	●	
15,0	204	50	2	6	●	
16,0	210	52	2	6	●	
17,0	214	54	2	6	● *	
18,0	219	56	2	6	●	
19,0	223	58	2	6	● *	
20,0	228	60	2	6	●	

Kat.-Nr. / Cat.-No.		6376				
Form		ILIX Norm				
Typ / Type		12° LD / LH				
Schneidstoff / Material		K10/20				
Ø mm	l ₁	l ₂	MK / MT	Schneiden cutting lips		
5,0	133	23	1	6	●	
6,0	138	26	1	6	●	
7,0	150	31	1	6	●	
8,0	156	33	1	6	●	
9,0	162	36	1	6	●	
10,0	168	38	1	6	●	
11,0	175	41	1	6	●	
12,0	182	44	1	6	●	
13,0	182	44	1	6	●	
14,0	189	47	1	6	●	
15,0	204	50	2	6	●	
16,0	210	52	2	6	●	
17,0	214	54	2	6	●	
18,0	219	56	2	6	●	
19,0	223	58	2	6	●	
20,0	228	60	2	6	●	

Zwischenmaße Preise auf Anfrage / for intermediate sizes prices upon request

- bis 7,0 mm Ø Baumaße nach / up to 7,0 mm Ø dimensions acc. to DIN 208 FORM A
- über 7,0 mm Ø Baumaße nach / above 7,0 mm Ø dimensions acc. to DIN 8094 FORM A
- Standardartikel / Items available ex stock

* **NEW** Programm weiterung / program extension