



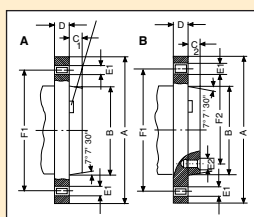
► Dimensions of Machine Spindle Heads in Compliance with DIN

The most recent editions of the DIN standards are binding



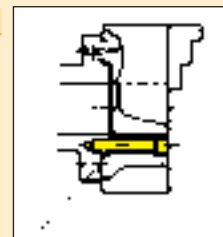
DIN 55026 Taper sizes 4 and above with driver.

Spindle head size	A mm	B mm	C1 mm	C2 mm	D mm	No. of holes ext. circle (F1)	F1 (outer circle) mm	No. of holes int. circle (F2)	F2 (int. circle) mm
						E1 mm	mm	E2 mm	mm
3	92	53,983	11	-	16	3 x M10	70,6	-	-
4	108	63,521	11	-	20	11 x M10	82,6	-	-
5	133	82,573	13	14,288	22	11 x M10	104,8	8 x M10	61,9
6	165	106,385	14	15,875	25	11 x M12	133,4	8 x M12	82,6
8	210	139,731	16	17,462	28	11 x M16	171,4	8 x M16	111,1
11	280	196,883	18	19,050	35	11 x M20	235,0	8 x M20	165,1
15	380	285,791	19	20,638	42	12 x M24	330,2	11 x M24	247,6
20	520	412,795	21	22,225	48	12 x M24	463,6	11 x M24	368,3



Shape A: threaded holes back plate (outer hole circle) without inner hole circle.

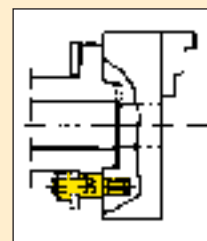
Shape B: threaded holes back plate (outer hole circle) with inner hole circle.



Mounted with Allen screws on spindle head

DIN 55027 and 55022 Bayonet plate attachment (ISO 702/III)

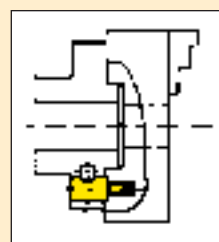
Spindle head size	A mm	B mm	C mm	D mm	No. of holes	F mm
					x E mm	mm
3	102	53,985	11	16	3 x 21	75,0
4	112	63,525	11	20	3 x 21	85,0
5	135	82,575	13	22	4 x 21	104,8
6	170	106,390	14	25	4 x 23	133,4
8	220	139,735	16	28	4 x 29	171,4
11	290	196,885	18	35	6 x 36	235,0
15	400	285,800	19	42	6 x 43	330,2
20	540	412,800	21	48	6 x 43	463,6



Mounted with stud bolts and flange nuts

DIN 55029 and ASA B 5.9 D 1 Camlock attachment (ISO 702/II)

Spindle head size	A mm	B mm	C mm	D mm	E mm	F mm
						mm
3	92,1	53,985	11,1	31,8	3 x 15,1	70,66
4	117,5	63,525	11,1	33,3	3 x 16,7	82,55
5	146,0	82,575	12,7	38,1	6 x 19,8	104,8
6	181,0	106,390	14,3	44,5	6 x 23,0	133,4
8	225,4	139,735	15,9	50,8	6 x 26,2	171,4
11	298,5	196,885	17,5	60,3	6 x 31,0	235,0
15	403,0	285,800	19,0	69,9	6 x 35,7	330,2
20	546,0	412,800	21,0	82,5	6 x 42,1	463,6



Mounted with camlock stud bolts

• Unfinished Backplates • Lathe Chuck Flanges • Three-jaw lathe chucks

26030

Unfinished Backplates

Type

Cast, untreated.

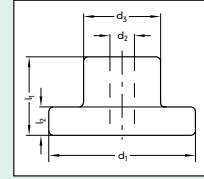
Application

For mounting lathe chucks and face plates with

mounting recess in compliance with DIN 6350 onto spindle heads with thread in compliance with DIN 800.

26030

Unfinished backplate d1 approx. mm	for chuck mm	d3 mm	l2 mm	d2 mm	l1 mm	26030	...
120	100/110	80	20	25	58		103
135	125	80	20	25	58		104
170	160	80	20	30	58		106
210	200	92	22	40	66		107



26035 - 26036

Lathe Chuck Flanges



Type

Cast iron body, finished on machine side, face-turned on chuck side.

Application

For mounting lathe chucks and face plates with mounting recess in compliance with DIN 6350.

Note:

Flanges for long tapers and made of steel available on request.

26035

Type

Short-taper mounting in compliance with DIN 55027 (DIN 55022 bayonet plate attachment) with stud bolts and flange nut.

26036

Type

Short-taper mounting in compliance with DIN 55029 and ASA B 5.9 D1 with stud bolts for Camlock.

26035



for chuck Ø mm	Short taper size	26035	...	26036	...
160	3		201		201
160	4		211		211
160	5		202		202
200	5		204		204
200	6		205		205

for chuck Ø mm	Short taper size	26035	...	26036	...
250	6		206		206
250	8		207		207
315	6		208		208
315	8		209		209
400	11		210		210

► 26250 - 26319 Lathe Chuck with Scroll System Cushman

Universal use. With the aid of the scroll thread, the jaws can be infinitely adjusted over the entire gripping range. Recommended rotational speed, gripping forces, accuracy, unbalance, etc. are in compliance with DIN 6386 part 1, class 1. Steel body drop-forged. Cast iron body made of special cast iron. Scroll drop-forged, balanced and hardened by default. Thread flanks ground on both sides. Lubrication by means of grease nipples.



26250 - 26252

Three-Jaw Lathe Chucks with Cylindrical Mount DIN 6350

Type

With cylindrical mounting recess in compliance with DIN 6350, wrench and fastening screws.

Note:

Spare and additional jaws cat.-no. 26270 - 26278.

26250 - 26251



Type

With 1 set of centre turning jaws stepped down towards and 1 set of boring jaws stepped down towards rim.

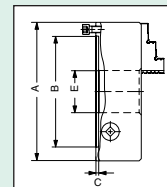
26252



Type

With 1 set of reversible jaws: for internal and external use.

26250 - 26251



Mounting recess in compliance with DIN 6350 (fastening screws from the rear)

Size Ø A mm	B mm	C mm	Borehole E mm	max. rotational speed rpm no. 26250	max. rotational speed rpm no. 26251/26252	Cast iron body		Steel body		Steel body	
						26250	...	26251	...	26252	...
74	56	2,5	15	5000	-		101				
80	56	3,0	19	5000	7000		102		102		102
100	70	3,0	20	4500	6300		103		103		103
125	95	4,0	32	4000	5500		104		104		104
140	105	4,0	40	3700	5000		105		105		105
160	125	4,0	42	3600	4600		106		106		106
200	160	4,0	55	3000	4000		107		107		107
250	200	5,0	76	2500	3000		108		108		108
315	260	5,0	103	2000	2300		109		109		109
350	290	6,0	115	1700	1900		110		110		110
400	330	5,0	136	1600	1800		111		111		111

26256 - 26258

Three-Jaw Lathe Chucks with Short-Taper Mounting DIN 55027

Type
With short-taper mounting in compliance with DIN 55027 (bayonet plate attachment) with wrench, stud bolts and flange nut.

Application
For direct mounting on machine spindle.

Note:

No flange required.

Spare and additional jaws cat.-no. 26270 - 26278.

26258



Type

With 1 set of reversible jaws: for internal and external use.

26256 - 26258



2

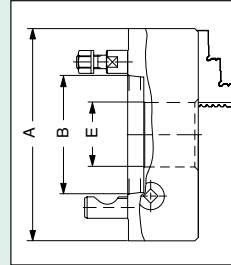
26256 - 26257



Type

With 1 set of stepped down towards centre turning and 1 set of stepped down towards rim boring jaws, wrench, stud bolts, and flange nut.

Short-taper mounting in compliance with DIN 55027 (stud bolts and flanged nuts) or in compliance with DIN 55029 (stud bolts for Camlock system)



Size Ø A mm	B mm	Short taper size	Borehole E mm	max. rotational speed rpm no. 26256	max. rotational speed rpm no. 26257/26258	Cast iron body		Steel body		Steel body	
						26256	...	26257	...	26258	...
125	63,5	4	32	4000	5500	104	...	104	...	...	...
140	63,5	4	40	3700	5000	105	...	105	...	...	...
160	82,5	5	42	3600	4600	107	...	108	...	108	108
200	82,5	5	55	3000	4000	109	...	109	...	109	109
200	106,4	6	55	3000	4000	110	...	110	...	110	110
250	106,4	6	76	2500	3000	111	...	111	...	111	111
250	139,7	8	76	2500	3000	112	...	112	...	112	112
315	139,7	8	103	2000	2300	...	...	114	...	...	...

26260 - 26261

Three-Jaw Lathe Chucks with Short-Taper Mounting DIN 55029



Type

With short-taper mounting in compliance with DIN 55029. With 1 set of stepped down towards centre turning and 1 set of stepped down towards rim boring jaws, wrench, stud bolts for Camlock.

Application

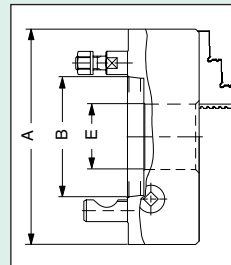
For Camlock: For direct mounting on machine spindle.

Note:

No flange required.

Spare and additional jaws cat.-no. 26270 - 26278.

Short-taper mounting in compliance with DIN 55027 (stud bolts and flanged nuts) or in compliance with DIN 55029 (stud bolts for Camlock system)



26260 - 26261

Size Ø A mm	B mm	Short taper size	Borehole E mm	max. rotational speed rpm no. 26260	Rotational speed rpm no. 26261	Cast iron body		Steel body	
						26260	...	26261	...
160	53,9	3	42	3600	4600	102	...	102	...
160	63,5	4	42	3600	4600	103	...	103	...
160	82,5	5	42	3600	4600	110	...	110	...
200	63,5	4	55	3000	4000	104	...	104	...
200	82,5	5	55	3000	4000	105	...	105	...
200	106,4	6	55	3000	4000	106	...	106	...
250	106,4	6	76	2500	3000	107	...	107	...
315	139,7	8	103	2000	2300	108	...	108	...
315	196,9	11	103	2000	2300	109	...	109	...

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Performance requires quality.

- Digital slide callipers by ATORN:
- high-quality materials
 - maximum precision
 - quick and reliable measuring results
 - waterproof and with best resilience

This is but one example of ATORN's high-quality measuring tools.



• Spare Jaws • Four-jaw lathe chucks

26270 - 26278

Sets of Jaws for Three-Jaw Lathe Chucks

RÖHM

Type

Set = 3 pcs. Exchangeable, assuming that jaw guideways are not worn out.

26270

Spare boring jaws

Type

Hard, stepped down towards rim.

Note:

Replacement hard jaws should have their bearing surfaces ground in with a grinding head on the lathe, in order to achieve the original true-running accuracy.

26271

Spare turning jaws

Hard, stepped down towards centre.

26272

Blank jaws

Unstepped, soft, hardenable.

26275

Reversible jaws

For inside and outside.

26277

Base jaws

Hard.

Application

For mounting soft top jaws cat.-no. 26278

26278

Soft top

Soft, hardenable.

Application

For mounting on base jaws.



for front height mm	26270	...	26271	...	26272	...	26275	...	26277	...	26278	...
74							101					
80	101		101		101							
100	102		102		102				102		102	
125	103		103		103				103		103	
140	104		104		104				104		105	
160	105		105		105				105		105	
200	106		106		106				106		106	
250	107		107		107				107		107	
315	108		108		108				108		108	
350/400	109		109		109				109		109	

26316 - 26317

Four-Jaw Lathe Chucks with Cylindrical Mount DIN 6350

RÖHM

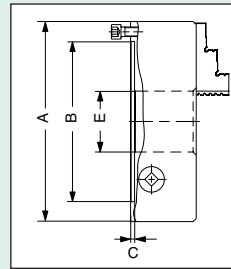
Type

With cylindrical mounting recess in compliance with DIN 6350. With scroll, System Cushman. With 1 set of stepped down towards centre turning and 1 set of stepped down towards rim boring jaws, wrench, and fastening screws.

Note:

Spare and additional jaws cat.-no. 26330 - 26334.

Mounting recess in compliance with DIN 6350 (fastening screws from the rear)



Size Ø A mm	B mm	C mm	Borehole E mm	max. rotational speed rpm no. 26316	max. rotational speed rpm no. 26317	Cast iron body		Steel body	
						26316	...	26317	...
80	56	3	19	5000	7000	101		101	
100	70	3	20	4500	6300	102		102	
125	95	4	32	4000	5500	103		103	
140	105	4	40	3700	5000	104		104	
160	125	4	42	3600	4600	105		105	
200	160	4	55	3000	4000	106		106	
250	200	5	76	2500	3000	107		107	
315	260	5	103	2000	2300	108		108	

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Performance requires quality.

Dial indicators by ATORN:

- best manufacturing quality
- maximum precision
- long service life

This is but one example of ATORN's high-quality measuring tools.

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26318 - 26319

Four-Jaw Lathe Chucks with Short-Taper Mounting DIN 55027



Type

With short taper mounting recess in compliance with DIN 55027 (bayonet plate attachment). With 1 set of stepped down towards centre turning and 1 set of stepped down towards rim boring jaws, wrench, and fastening screws.

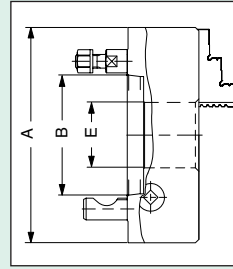
Application

For direct mounting on machine spindle.

Note:

Spare and additional jaws cat.-no. 26330 - 26334.

Short-taper mounting in compliance with DIN 55027 (stud bolts and flanged nuts) or in compliance with DIN 55029 (stud bolts for Camlock system)



26319

Cast iron body Steel body

Size Ø A mm	B mm	Short taper size	Borehole E mm	max. rotational speed rpm		Cast iron body		Steel body	
				no. 26318	no. 26319	26318	...	26319	...
125	63,5	4	32	4000	5500	203	...	303	...
160	63,5	4	42	3600	4600	206	...	308	...
160	82,5	5	42	3600	4600	207	...	307	...
200	82,5	5	55	3000	4000	208	...	309	...
200	106,4	6	55	3000	4000	209	...	310	...
250	106,4	6	76	2500	3000	210	...	311	...
250	139,7	8	76	2500	3000	211	...	312	...
315	139,7	8	103	2000	2300		...	314	...

26330 - 26334

Sets of Jaws for Four-Jaw Lathe Chucks



Type

Set = 4 pcs. Exchangeable, assuming that jaw guideways are not worn out.

Note:

Replacement hard jaws should have their bearing surfaces ground in with a grinding head on the lathe, in order to achieve the original true-running accuracy.

26330

Spare boring jaws

Hard, stepped down towards rim.

26331

Spare turning jaws

Hard, stepped down towards centre.

26332

Blank jaws

Unstepped, soft, hardenable.

26333

Soft top

Soft, hardenable.

26334

Base jaws hard.

Application

For mounting soft top jaws cat.-no. 26333.



for size mm	26330	...	26331	...	26332	...	26333	...	26334	...
80	101		101		101					
100	102		102		102		102		102	
125	103		103		103		103		103	
140	104		104		104		105		104	
160	105		105		105		105		105	
200	106		106		106		106		106	
250	107		107		107		107		107	
315	108		108		108		108		108	

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Performance requires quality.

Multiple clamps by ATORN:

- high-strength materials
- quick and exact clamping of multiple workpieces
- highest clamping force

This is but one example of ATORN's high-quality clamping tools.

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▶ Keybar Chuck with safety locking slides for jaws, self-centring



Higher rotational speed

Higher gripping force

Larger through-hole

Steel body, jaw guideways hardened and ground

The chuck is recommended for applications requiring extremely high gripping forces, high concentricity and very reliable, repeatable long-term accuracy.

For turning machines. In conjunction with a base plate stationary use on milling machines, indexing attachments and machining centres.



26405

Key-Bar Three-Jaw Lathe Chucks



Duro Type

Type

With cylindrical mounting recess DIN 6350. With base jaws and hard top jaws reversible to function as turning jaws and boring jaws. With safety locking slides for jaws. Forged steel chuck body, self-centring. All parts involved in movement are hardened and ground. The force is transmitted by a screw spindle and a key bar, via a slide to a thrust ring. High chucking power without excessive effort. Short resetting times by simple shifting or exchanging complete sets of jaws. High true-running accuracy.

Note:

Spare jaws see cat.-no. 26440 - 26443.

26405



Size mm	Clamping range outside mm	Clamping range inside mm	Borehole mm	Jaw travel without shifting mm	Rotational speed max. rpm	D mm	26405 ...
125	3 - 129	26 - 123	32	4,8	6000	46,5	100
160	5 - 161	67 - 174	42	6,2	5400	63,0	101
200	7 - 207	71 - 214	52	6,8	4600	81,0	102
250	8 - 253	99 - 261	62	8,0	4200	92,0	103
315	12 - 323	102 - 319	87	10,2	3300	111,0	104

26408

Key-Bar Three-Jaw Lathe Chucks with Short-Taper Mounting DIN 55027



Duro Type

Type

With short-taper mounting in compliance with DIN 55027 (bayonet plate attachment), stud bolts and flanged nuts. With base jaws and hard top jaws. Reversible for use as turning or boring jaws. With safety locking slides for jaws. Forged steel chuck body, self-centring. All parts involved in movement are hardened and ground. The force is transmitted by a screw spindle and a key bar, via a slide to a thrust ring. High chucking power without excessive effort. Short resetting times by simple shifting or exchanging complete sets of jaws. High true-running accuracy.

Short-taper mounting in compliance with DIN 55027, DIN 55022, ISO 702/III with stud bolts and flange nut.

Note:

Spare jaws see cat.-no. 26440 - 26443.

26408



Size mm	Short taper size mm	Clamping range outside mm	Clamping range inside mm	Borehole mm	Jaw travel without shifting mm	Rotational speed max. rpm	D mm	outer hole circle F mm	26408 ...
160	4	5 - 161	67 - 174	42	6,2	5400	76	85,0	101
160	5	5 - 161	67 - 174	42	6,2	5400	78	104,8	102
200	5	6 - 207	71 - 214	52	6,8	4600	96	104,8	103
200	6	6 - 207	71 - 214	52	6,8	4600	97	133,4	104
250	5	8 - 253	99 - 261	62	8,0	4200	107	104,8	105
250	6	8 - 253	99 - 261	62	8,0	4200	108	133,4	106
250	8	8 - 253	99 - 261	62	8,0	4200	110	171,4	107
315	8	12 - 323	102 - 319	87	10,2	3300	129	171,4	109

26440 - 26443

Spare Jaws

Type

Set = 3 pcs.

Application

For key-bar three-jaw lathe chucks cat.-no. 26405 - 26408 .

Note:

Replacement hard top jaws or solid hard stepped jaws are not ground for true-running on the clamped surfaces. They must be ground in the chuck (clamping pressure applied) while running.

26440

Stepped jaws

Hard, single piece, reversible, as turning and drilling jaws.

26441

Base jaws

Hard.

26442

Soft top

Hard, reversible for use as turning or boring jaws.

26443

Soft top

jaws.



26440



26441



26442



26443

for Size	26440	...	26441	...	26442	...	26443	...
125	100		100				100	
160	101		101		101		101	
200	102		102		102		102	
250	103		103		103		103	
315	104		104		104		104	
400			105		105		105	

26470

Three-Jaw Lathe Chucks



Type

Type ZG HI-Tru, with fine radial adjustment for extremely high true-running accuracy, self-centring. Thread flanks ground on both sides, both on the jaws and on the scroll, which is hardened throughout. Cast iron body with cylindrical mounting recess in compliance with DIN 6350, true-running less than 0,005 mm. Repeat clamping accuracy 0,015 mm, assembly with 1 set of jaws for turning, stepped down towards centre and 1 set of jaws for boring, stepped down towards rim, wrench and fastening screws.

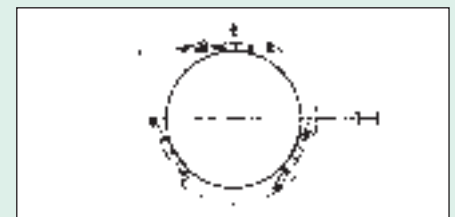
Note:

Safety square-stud key with automatic ejector pin see cat.-no.26910 . Lathe chuck with short taper mounting in compliance with DIN 55 027 (55 022), DIN 55 021 (with stud bolts and nut) or Camlock DIN 55 029 (ASA B 5.9) available on request. Spare jaws see cat.-no. 26270 - 26278.



26470

Size mm	Inch	Borehole mm	26470	...
80	3 1/4	19	101	
100	4	20	102	
125	5	32	103	
160	6 1/4	42	104	
200	8	55	105	



26495

Lathe Chuck Jaw Recessing Attachments



Type

Jaws reversible and steplessly adjustable.

Application

For Three-Jaw Lathe Chucks. For facing and boring of unhardened and grinding of hardened lathe chuck-jaws.

Size	outside Ø mm	inside Ø mm	Application range inside Ø mm	Application range outside Ø mm	for chuck Ø up to mm	26495	...
0	153	110	50 - 115	150 - 215	125	101	
1	176	110	35 - 125	170 - 260	200	102	
2	215	135	70 - 140	215 - 285	250	103	
3	244	162	100 - 175	240 - 315	250	104	
4	290	208	145 - 215	290 - 360	315	105	



26495

• Workpiece stops • Inner square wrench • Hollow Spindle Stops • Soft top

26497 - 26498

Workpiece Stops for Lathe Chucks

Type

Made of aluminium, supports precision ground. The material stop is easily mounted to the lathe chuck by means of 3 magnets, which are built into the stop. Clamping of turning parts from 15 - 130 mm Ø. Suitable for three-jaw lathe chucks with jaw width up to 56 mm.

Application

For chucking short turning parts into three-jaw lathe chucks.

26497

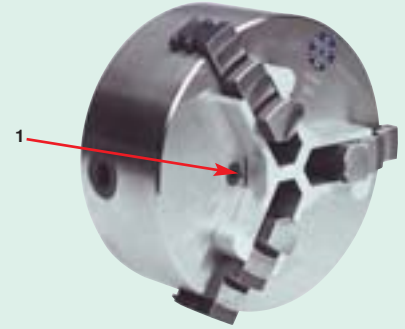
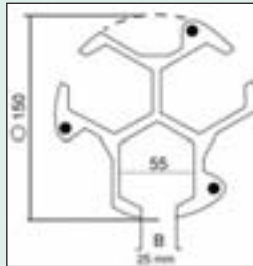
Set 5-part, in wood case, stop height 15 / 20 / 25 / 30 / 35 mm.

26498

Material stop, single.

Note:

1) Material Stop
Example for application



26498

Set

Stop height (thickness) mm	26497	...
set 15 - 35		101

single

Stop height (thickness) mm	26498	...
15		101
20		102
25		103
30		104
35		105



26910

Safety Square-Stud Keys

Type

With ejector pin in the face of the square end.

Application

For lathe chucks.

Note:

The key must be firmly pressed into the lathe chuck drive and held there until the tightening operation has been completed. When the pressure is relaxed, the key is automatically ejected.



26910

Square-end mm	26910	...
8		102
9		103
10		104
11		105
12		106
14		107
17		108

26920

Hollow Spindle Stops

Type

With spreader key.

Application

For lathes, at series and single-part production.

Note:

The hollow spindle stop is clamped at the desired point in the machine spindle using the spreader key.



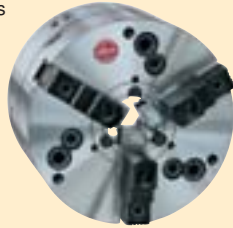
26920

Size	for spindle opening mm	26920	...
1	20 - 27		201
2	25 - 33		202
3	32 - 41		203
4	40 - 50		204
5	48 - 60		205
6	58 - 76		206
7	75 - 96		207

► RÖHM Power Chucks DURO-NCES



for straight-toothed jaws
Quick-action jaw change system with single unlocking system
Securing of the position of the base jaws



The special design (key bars are positioned tangentially) has a positive effect on the manner in which the chuck reacts to centrifugal forces. This means: higher rotational speed and gripping power losses are reduced (with large through-hole). The single unlocking system simplifies the handling of large special top jaws, which have to be used in dependence of the work piece.

Further power chucks for higher rotational speed



KFD-HS
Power chucks with two, three and four jaws, with large through-hole, high remaining clamping force without centrifugal force balancers.



DURO-NC
Power chuck with quick-action jaw change system, central jaw unlocking, large through-hole, universal draw-bar connection.



KFD-HE
Power chuck with large through-hole, high radial and axial true-running capacity.



KFD-N
Holding down power chuck for outside clamping, high clamping accuracy.



LVE
Air-operated self-contained chuck, high gripping force even at 6 bar.

26930 - 26931 Soft Top Jaws with Serration 1/16 inch x 90°

Type
Set = 3 pcs.

Application

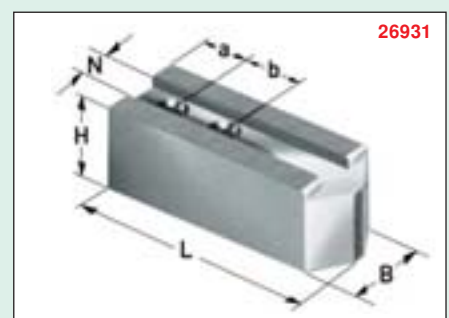
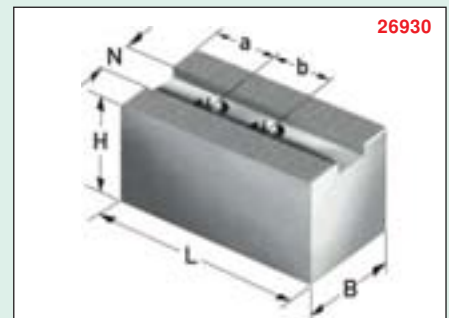
Suitable for power chucks manufactured by: Berg, Forkardt, Gamet, Geiger & Haag, Pratt Burnerd, RöhM, SCHUNK, SMW, and Autblock.

Note:

For setting the jaws to the chuck, please compare toothing, groove width (N) and hole distance (a,b).

26930
Standard version

26931
Long version
Bevelled, for small chucking diameters.



							Standard	
for chuck Ø	Dimensions	a	b	Groove N	Thread	Weight	26930	...
mm	L x W x H mm	mm	mm	mm	DIN 912	approx. kg		
160	70 x 40 x 60	15	22	17	M 12	3,1		101
200	90 x 40 x 60	25	22	17	M 12	4,2		102
250/315	120 x 50 x 80	30	28	21	M 16	9,3		103
400/500/630	155 x 60 x 90	30	35	25,5	M 20	16,3		104
							long type	
for chuck Ø	Dimensions	a	b	Groove N	Thread	Weight	26931	...
mm	L x W x H mm	mm	mm	mm	DIN 912	approx. kg		
160	78 x 35 x 40	15	22	17	M 12	1,7		101
200	98 x 35 x 40	15	22	17	M 12	2,4		102
250	120 x 50 x 50	20	28	21	M 16	5,4		103
315	140 x 50 x 50	30	28	21	M 16	6,2		104

• Tenons • Top jaws • Stud bolts • T-slot nuts

26934

T-Nuts for Power Chucks with Serration

Type

With cheese head screws DIN 912-12.9. Precision ground and tempered.

Application

Suitable for all standard power chucks manufactured by: SCHUNK, Forkardt, Röhm, and SMW.



26934

Keyway width S g6 mm	H x h mm	max. Tightening torque Nm	Thread DIN 912	suitable for Manufacturer type	26934 ...
17	23 x 9	70	M 12	Forkardt: NH 160-200, NHF 160-200	101
17	23 x 9	70	M 12	Schunk: TH 165-210, THF 165-210	
17	23 x 9	70	M 12	SMW: HFKS 160-200, HFK 160-200	
17	22 x 9	70	M 12	Röhm: KFD 160-200, KFH 160-200	102
21	27 x 11	150	M 16	Forkardt: NH 250-315, NHF 250-315	103
21	27 x 11	150	M 16	Schunk: TH 250-315, THF 250-315	
21	27 x 11	150	M 16	SMW: HFKS 250-315, HFK 250-315	
21	25,5 x 11	150	M 16	Röhm: KFD 250-315, KFH 250-315	104
25,5	29 x 11	220	M 20	Forkardt: NH 400-500, NHF 400-500	105
25,5	29 x 11	220	M 20	Schunk: TH 380-500, THF 380-500	
25,5	29 x 11	220	M 20	SMW: HFKS 400, HFK 400-500	
25,5	33,7 x 15,5	220	M 20	Röhm: KFD 400-500, KFH 400-500	106

26936 - 26937

Soft Top Jaws with Serration 1,5 mm x 60°

Type

Set = 3 pcs.

Application

Suitable for lathe chucks manufactured by: Kitagawa and Matsumoto.

Note:

For setting the jaws to the chuck, please compare toothing, groove width (N) und hole distance (a,b).

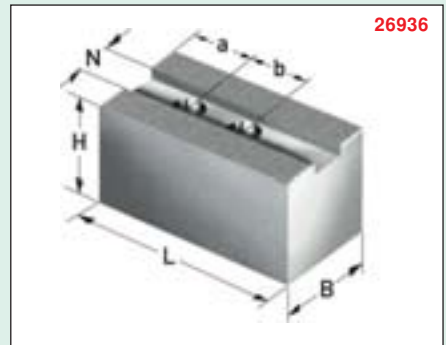
26936

Standard version

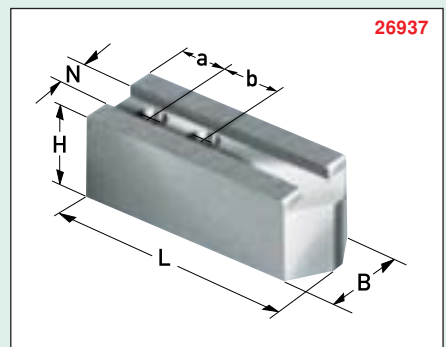
26937

Long version

Bevelled, for small chucking diameters.



26936



26937

Standard

for chuck Ø mm	Dimensions L x W x H mm	a mm	b mm	Groove N mm	Thread DIN 912	Weight approx. kg	26936 ...
152	72 x 31 x 32	15	20	12	M 10	1,4	101
200	95 x 35 x 40	24	25	14	M 12	2,6	102
254	110 x 40 x 42	30	30	16	M 12	3,9	103
305	130 x 50 x 50	40	30	18	M 14	6,5	104
305/21	129 x 50 x 60	39	30	21	M 16	7,8	105

long type

for chuck Ø mm	Dimensions L x W x H mm	a mm	b mm	Groove N mm	Thread DIN 912	Weight approx. kg	26937 ...
152	82 x 31 x 32	15	20	12	M 10	1,5	101
200	102 x 35 x 40	20	25	14	M 12	2,5	102
254	125 x 40 x 40	30	30	16	M 12	4,2	103
305	145 x 50 x 50	30	30	18	M 14	7,0	104

26939

T-Nuts, Suitable For Kitagawa-Chucks

Type

With cheese head screws DIN 912-12.9. Precision ground and tempered.

Application

For Japanese chucks with a serration of 60°.



26939

Keyway width S g6 mm	H/h mm	b mm	max. Tightening torque Nm	Thread DIN 912	suitable for Kitagawa type	26939 ...
12	18,5/7,5	20	50	M 10	B206/B06	101
14	20,5/8,5	25	70	M 12	B208/B08	102
16	21,5/8,5	30	70	M 12	B210/B110	103
18	33,5/13,5	30	130	M 14	B12/N12	104
21	28/11,5	30	150	M 16	B212/B112	105

