

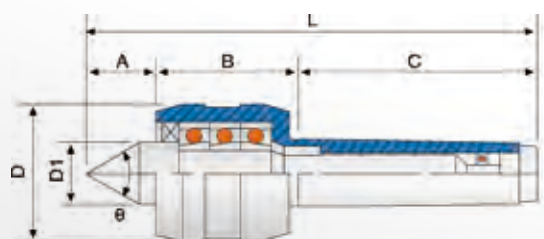
超高速迴轉頂針

SUPER HIGH-SPEED, WATER-PROOF TYPE
RPM:8000-10000 MT/MK.3,4,5

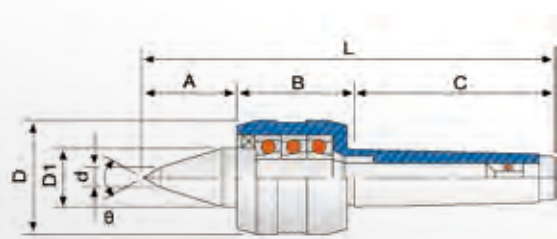
NCP 型 LIVE CENTER



A-TYPE



B-TYPE



1. 此頂針使用精密斜角滾珠軸承及滾針軸承，滾珠軸承之組合。

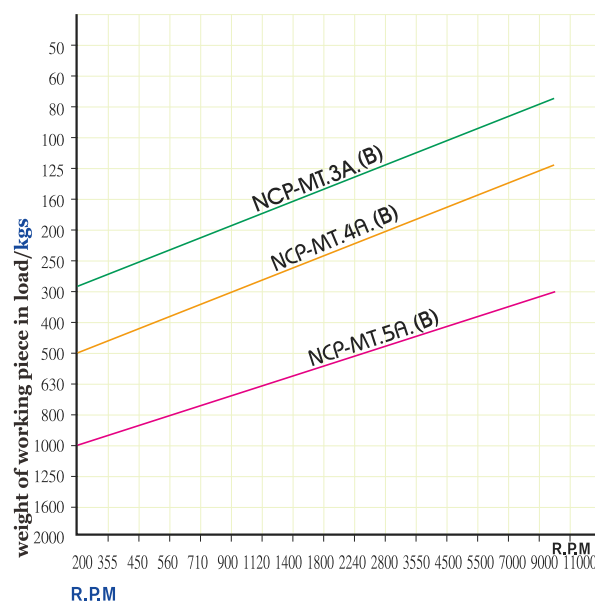
2. 適用於CNC車床，具高轉速使用。

※ NCP-B型；適合小工作物加工使用。

1. The center uses precision angular contact ball bearing and the combination of needle bearing and ball bearing.

2. Applicable to CNC lathes, can be used at high speed turning, and is water-proof.

※ NCP-B type: Long nose live centers are suitable for small workpieces.



單位/Unit:mm

ORDER NO.	MORES TAPER MT/MK	A	B	C	D	D1	d	L	Co精度 Accuracy	Max R.P.M	θ	G.W. WEIGHT kgs	包裝尺寸 L x W x H
08010003	NCP-MT.3A	38	58	86	48	30	-	182	0.003	10000R.P.M	60°	1.14 kgs	240 x 80 x 65
08010004	NCP-MT.4A	45	65	108	62	32	-	215	0.003	10000R.P.M	60°	2.20 kgs	257 x 100 x 90
08010005	NCP-MT.5A	50	70	136	72	40	-	256	0.003	8000R.P.M	60°	3.70 kgs	300 x 100 x 90
08010013	NCP-MT.3B	48	58	86	48	30	10	192	0.003	10000R.P.M	60°	1.18 kgs	240 x 80 x 65
08010014	NCP-MT.4B	52	65	108	62	32	12	225	0.003	10000R.P.M	60°	2.24 kgs	257 x 100 x 90
08010015	NCP-MT.5B	60	70	136	72	40	14	266	0.003	8000R.P.M	60°	3.74 kgs	300 x 100 x 90

高性能迴轉頂針

HIGH-PERFORMANCE TYPE
RPM:2300-5500 MT/MK.2,3,4,5,6

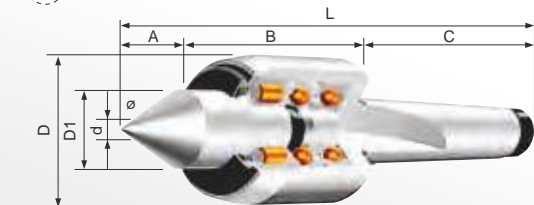
NCK 型 LIVE CENTER



A-TYPE



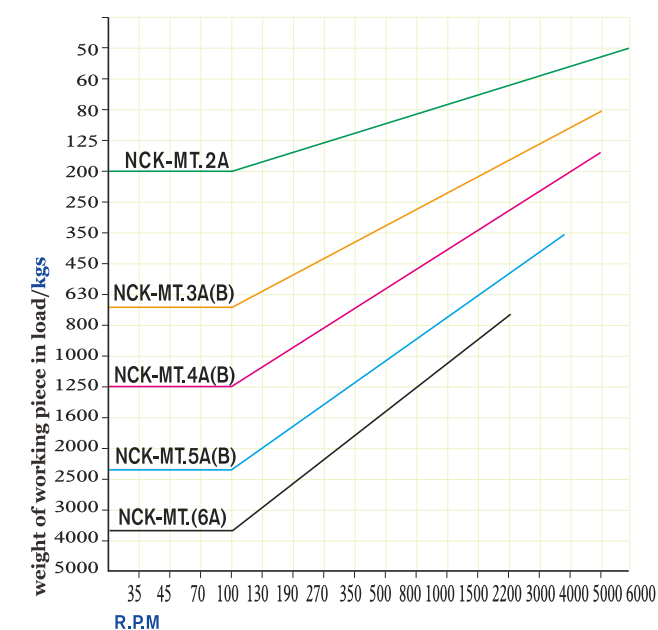
B-TYPE



1. 心軸使用合金工具鋼之材質，經真空熱處理為(HRC60° ± 1°)具高鋼性及耐磨性。
 2. 此頂針使用圓筒滾柱軸承及止推軸承。深溝滾珠軸承之組合，適合CNC車床使用、有防水設計。
- ※ NCK-B型；適合小工作物加工使用。

1. The shaft is made of alloy steel and through vacuum heat treatment HRC60° ± 1°. It possesses great rigidity and high durability.
2. The center uses the combination of roller bearing, thrust ball bearing and ball bearing.
3. Applicable to CNC lathes, can be used at high speed turning, and is water-proof.

※ NCK-B type: Long nose live centers are suitable for small workpieces.



單位/Unit:mm

ORDER NO.	MORES TAPER MT/MK	A	B	C	D	D1	d	L	Co精度 Accuracy	Max R.P.M	θ	G.W. WEIGHT kgs	包裝尺寸 L x W x H
08010022	NCK-MT.2A	20	38	69	32	13	-	127	0.003	6000R.P.M	60°	0.38 kgs	180 x 50 x 40
08010023	NCK-MT.3A	34	61	86	58	25	-	181	0.003	5200R.P.M	60°	1.58 kgs	240 x 80 x 65
08010024	NCK-MT.4A	44	72	109	76	35	-	225	0.003	5000R.P.M	60°	3.04 kgs	257 x 100 x 90
08010025	NCK-MT.5A	60	91	136	95	45	-	287	0.003	3500R.P.M	60°	6.54 kgs	320 x 118 x 115
08010026	NCK-MT.6A	64	106	190	120	58	-	360	0.008	2300R.P.M	60°	15.0 kgs	425 x 185 x 180
08010033	NCK-MT.3B	45	61	86	58	25	10	192	0.003	5200R.P.M	60°	1.58 kgs	240 x 80 x 65
08010034	NCK-MT.4B	55	72	109	76	35	12	236	0.003	5000R.P.M	60°	3.10 kgs	257 x 100 x 90
08010035	NCK-MT.5B	70	91	136	95	45	14	297	0.003	3500R.P.M	60°	6.54 kgs	320 x 118 x 110

重負荷頂針

HEAVY-LOAD TYPE

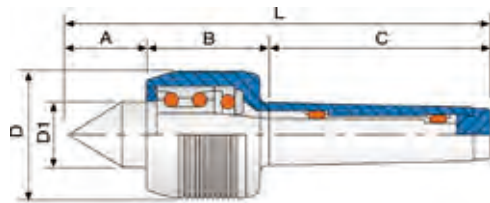
RPM: 4000-6000 MT/MK.3, 4, 5

NCF

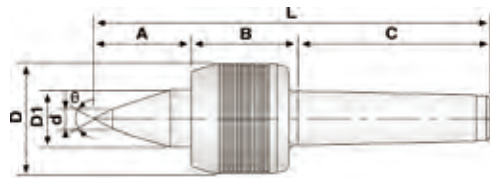
型 LIVE CENTER



A-TYPE

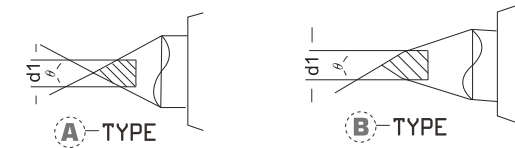


B-TYPE



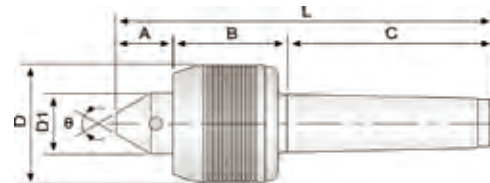
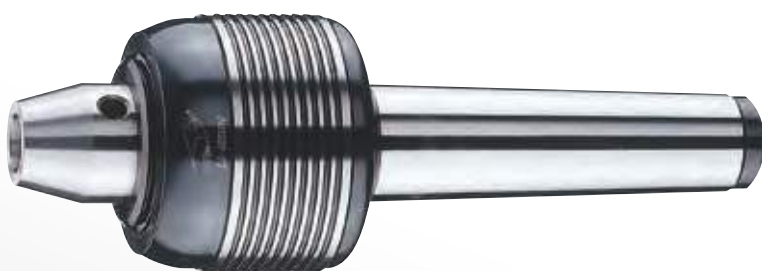
特殊規格 SPECIAL ORDER

錫鋼 WITH CARBIDE TIPPED



NCFP

型 LIVE CENTER

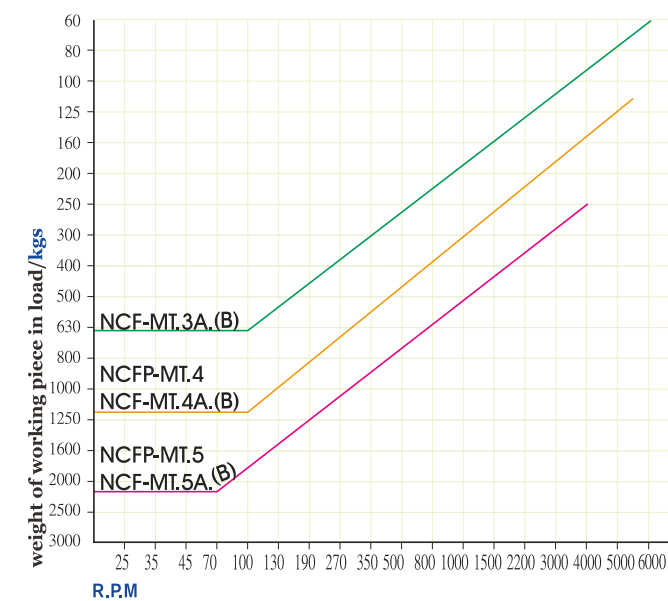


NCF

型 LIVE CENTER

- 心軸使用合金工具鋼之材質，經真空熱處理為(HRC60° ± 1°)具高鋼性及耐磨性。
- 此頂針使用圓筒滾柱軸承及止推軸承。深溝滾珠軸承之組合，適合CNC車床使用、有防水設計。
※ NCF-B型；適合小工作物加工使用。

- The shaft is made of alloy steel and through vacuum heat treatment (HRC 60±1°). It possesses great rigidity and high durability.
- The center uses the combination of roller bearing, thrust ball bearing and ball bearing.
- Applicable to CNC lathes, can be used at high speed turning, and is water-proof.
※ NCF-B type: Long nose live centers are suitable for small workpieces.



單位/Unit:mm

ORDER NO.	MORES TAPER MT/MK	A	B	C	D	D1	d	L	d1	Co精度 Accuracy	Max R.P.M	θ	G.W. WEIGHT kgs	包裝尺寸 L x W x H
08020003	NCF-MT.3A	38	50	86	53	30	-	174	12	0.003	6000R.P.M	60°	1.26 kgs	240 x 80 x 65
08020004	NCF-MT.4A	45	60	108	68	32	-	213	12	0.003	5500R.P.M	60°	2.38 kgs	257 x 100 x 90
08020005	NCF-MT.5A	52	70	136	87	40	-	258	18	0.003	4000R.P.M	60°	4.82 kgs	320 x 118 x 115
08020013	NCF-MT.3B	52	50	86	53	30	10	188	12	0.003	6000R.P.M	60°	1.28 kgs	240 x 80 x 65
08020014	NCF-MT.4B	55	60	108	68	32	12	223	12	0.003	5500R.P.M	60°	2.40 kgs	257 x 100 x 90
08020015	NCF-MT.5B	67	70	136	87	40	14	273	18	0.003	4000R.P.M	60°	4.90 kgs	320 x 118 x 115
08020024	NCFP-MT.4	29	64	108	68	32	-	201	-	0.005	5500R.P.M	30°	2.96 kgs	238 x 132 x 80
08020025	NCFP-MT.5	37	70	136	87	40	-	243	-	0.005	4000R.P.M	30°	5.40 kgs	280 x 150 x 106

高速頂針

HIGH-SPEED, WATER-PROOF TYPE
RPM: 1500 - 5000 MT/MK.3, 4, 5, 6

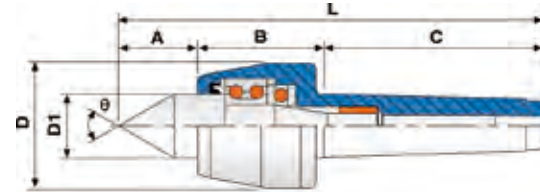
高速頂針 (附螺帽型)

HIGH SPEED, WATER-PROOF TYPE

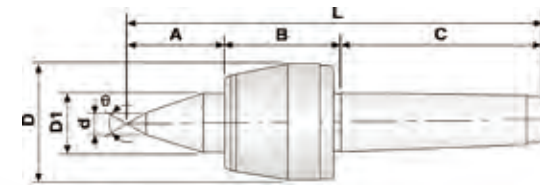
NCH 型 LIVE CENTER



A-TYPE



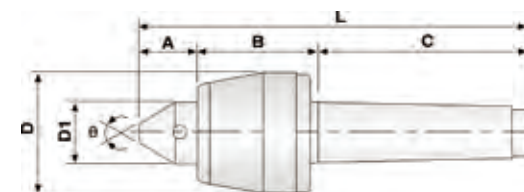
B-TYPE



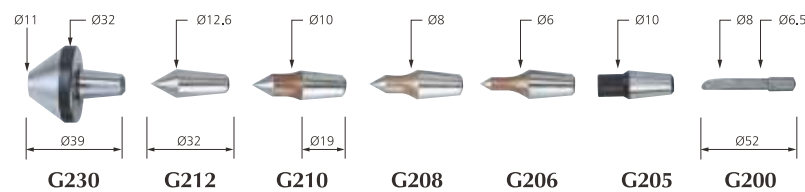
特殊規格 SPECIAL ORDER
錳鋼 WITH CARBIDE TIPPED

A-TYPE B-TYPE

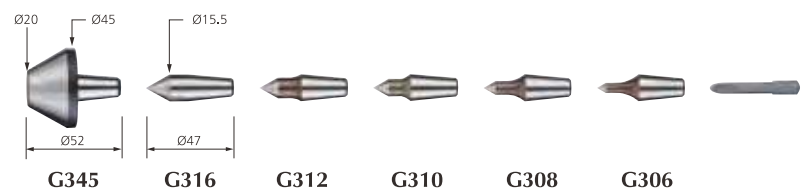
NCS 型 LIVE CENTER



NCS-MT3 MT.4



NCS-MT4P MT.5P



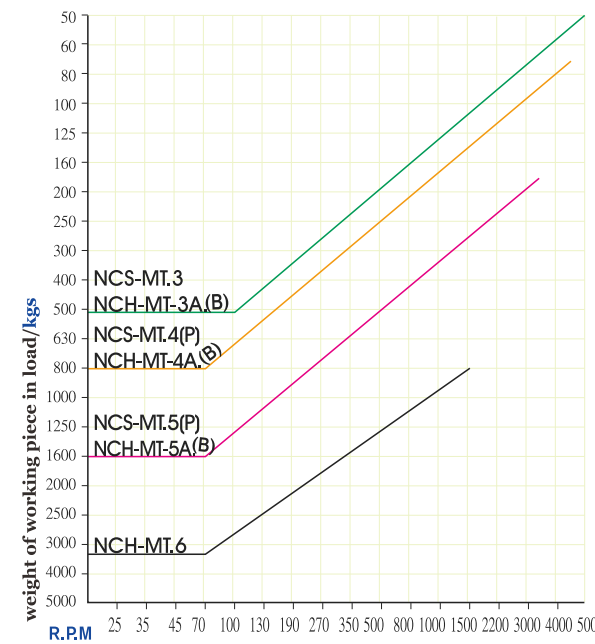
NCH 型 LIVE CENTER



AT-TYPE



BT-TYPE



MORES TAPER MT / MK	DIMENSIONS (mm)		
	A	B	C
NCH-MT.4AT NCH-MT.4BT	69	M60 x 1.5	20
NCH-MT.5AT NCH-MT.5BT	92	M80 x 1.5	25

1. 前端使用雙列滾珠軸承及止推軸承，滾針軸承之組合。
2. 此頂針適用於CNC車床，具中重負荷使用，具防水性。
※ NCH-B型，適合小工作物之加工切削。
3. Center shaft is made of alloy steel and hardened through vacuum heat treatment to provide higher rigidity HRC 60±1°.
4. Center is fitted with dual ball bearing, thrust bearing and needle roller bearing assembly.
5. Applicable to high speed lathes and CNC lathes with heavy loads.

單位/Unit:mm

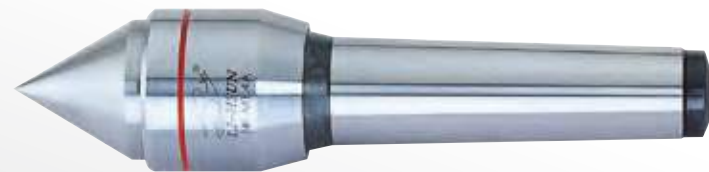
ORDER NO.	MORES TAPER MT/MK	A	B	C	D	D1	d	L	d1	Co精度 Accuracy	Max R.P.M	θ	G.W. WEIGHT kgs	包裝尺寸 L x W x H
08030003	NCH-MT.3A	39	55	86	53	30	-	180	12	0.003	5000R.P.M	60°	1.28 kgs	240 x 80 x 65
08030004	NCH-MT.4A	42	62	108	63	32	-	208	12	0.003	4500R.P.M	60°	2.08 kgs	257 x 100 x 90
08030005	NCH-MT.5A	49	71	136	83	40	-	256	18	0.003	3500R.P.M	60°	4.42 kgs	320 x 118 x 115
08030006	NCH-MT.6A	80	110	189	128	70	-	379	-	0.008	1500R.P.M	60°	15.7 kgs	425 x 185 x 180
08030013	NCH-MT.3B	45	55	86	53	30	10	186	12	0.003	5000R.P.M	60°	1.30 kgs	240 x 80 x 65
08030014	NCH-MT.4B	52	62	108	63	32	12	218	12	0.003	4500R.P.M	60°	2.10 kgs	257 x 100 x 90
08030015	NCH-MT.5B	59	71	136	83	40	14	266	18	0.003	3500R.P.M	60°	4.54 kgs	320 x 118 x 115
08030023	NCS-MT.3	28	55	86	53	30	-	169	-	0.005	5000R.P.M	60°	1.50 kgs	235 x 130 x 100
08030024	NCS-MT.4	30	62	108	63	32	-	196	-	0.005	4500R.P.M	60°	2.18 kgs	235 x 130 x 100
08030034	NCS-MT.4P	30	62	108	63	32	-	196	-	0.005	4500R.P.M	30°	2.70 kgs	238 x 132 x 80
08020035	NCS-MT.5P	34	71	136	83	40	-	237	-	0.005	3500R.P.M	30°	5.00 kgs	280 x 150 x 106
08020044	NCH-MT.4AT	42	62	108	60	32	-	208	12	0.003	4500R.P.M	60°	2.46 kgs	257 x 100 x 90
08020045	NCH-MT.5AT	49	71	136	80	40	-	256	18	0.003	3500R.P.M	60°	5.12 kgs	320 x 118 x 115
08020054	NCH-MT.4BT	52	62	108	60	32	12	218	12	0.003	4500R.P.M	60°	2.52 kgs	257 x 100 x 90
08020055	NCH-MT.5BT	59	71	136	80	40	14	266	18	0.003	3500R.P.M	60°	5.20 kgs	320 x 118 x 115

迴轉頂針

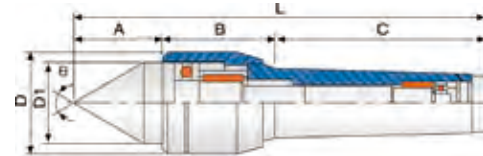
ROLLING TYPE

RPM: 2000 - 5000 MT/MK.2, 3, 4, 5

NK 型 LIVE CENTER



A-TYPE

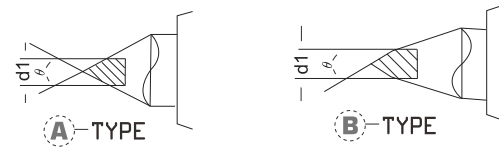


B-TYPE

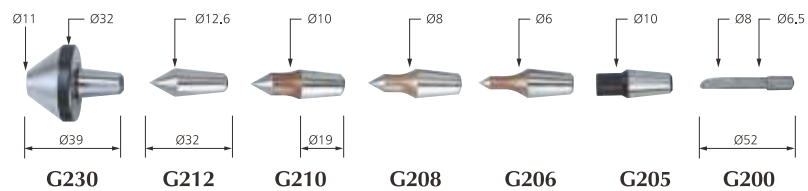


特殊規格 SPECIAL ORDER

鎢鋼 WITH CARBIDE TIPPED



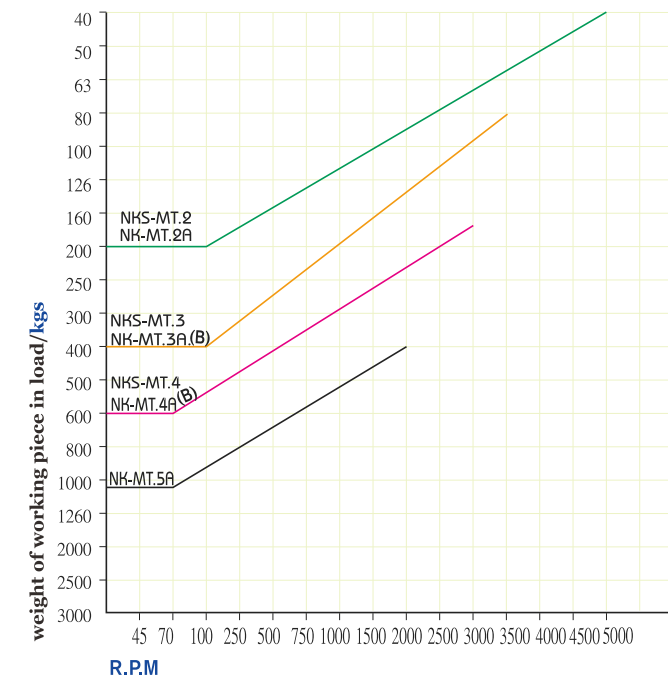
NKS 型 LIVE CENTER



NK 型 LIVE CENTER

1. 心軸及本體使用軸承鋼之材質，經適當熱處理為(HRC60° ± 1°)。
 2. 此頂針使用止推軸承，針狀軸承及滾針軸承，滾珠軸承之組合。
 3. 適用中、高速之車床，及中負載使用。
- ※ NK-B型;適合中小工作物之加工切削。

1. Center shaft and main body are made of alloy steel and hardened to (HRC60° ± 1°).
 2. Center is assembled with thrust bearing, needle bearing and ball bearing.
 3. Applicable to medium and high speed lathes with heavy loads.
- ※ NK-B model: Long nose live centers are suitable for small workpieces.



單位/Unit:mm

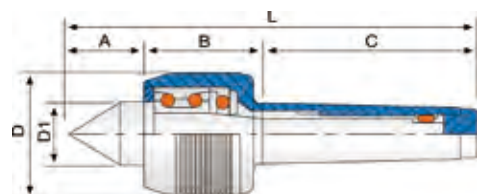
ORDER NO.	MORES TAPER MT/MK	A	B	C	D	D1	d	L	d1	Co精度 Accuracy	Max R.P.M	θ	G.W, weight kgs	包裝尺寸 L x W x H
08040002	NK-MT.2A	28	35	69	32	23	-	132	-	0.003	5000R.P.M	60°	0.36 kgs	175 x 45 x 45
08040003	NK-MT.3A	36	44	86	41	35	-	166	12	0.003	3500R.P.M	60°	0.88 kgs	200 x 60 x 50
08040004	NK-MT.4A	41	51	108	47	40	-	200	12	0.003	3000R.P.M	60°	1.46 kgs	240 x 80 x 65
08040005	NK-MT.5A	54	72	136	65	52	-	262	18	0.003	2000R.P.M	60°	3.70 kgs	300 x 100 x 90
08040013	NK-MT.3B	46	44	86	41	25	10	176	12	0.003	3500R.P.M	60°	0.84 kgs	200 x 60 x 50
08040014	NK-MT.4B	55	51	108	47	32	12	214	12	0.003	3000R.P.M	60°	1.46 kgs	240 x 80 x 65
08040022	NKS-MT.2	22	36	69	32	25	-	127	-	0.005	5000R.P.M	60°	0.86 kgs	173 x 102 x 66
08040023	NKS-MT.3	23	44	86	41	30	-	153	-	0.005	3500R.P.M	60°	1.18 kgs	235 x 130 x 100
08040024	NKS-MT.4	23	51	108	47	32	-	182	-	0.005	3000R.P.M	60°	1.62 kgs	235 x 130 x 100

中負荷頂針

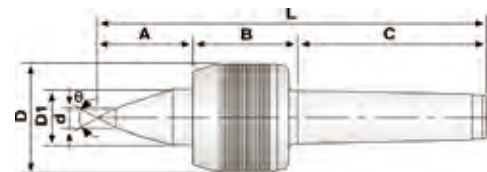
MEDIUM-LOAD TYPE

RPM: 5000 - 6500 MT/MK. 4, 5

NC 型 LIVE CENTER

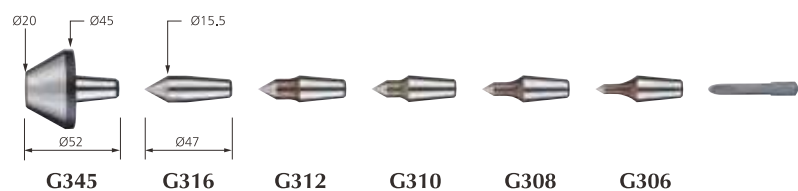
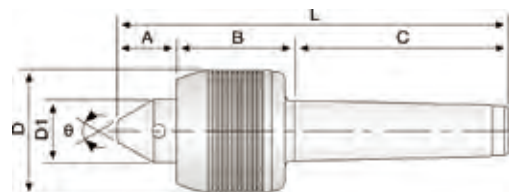


A-TYPE



B-TYPE

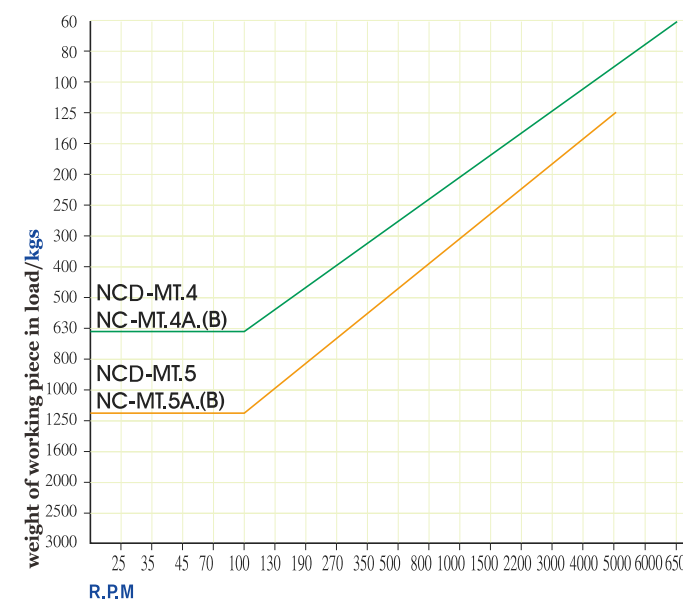
NCD 型 LIVE CENTER



NC 型 LIVE CENTER

1. 前端使用雙列斜角滾珠軸承及止推軸承，及滾針軸承之組合。
 2. 此頂針適用於CNC車床，具高速及中負荷使用，具防水性。
- ※ NC-B型;適合小工作物之加工切削。

1. Front end is fitted with angular contact ball bearing, thrust bearing and needle bearing.
 2. These centers are suitable for CNC lathes at high-speed and medium-load. Waterproof design.
- ※ NC-B type: Long nose live centers are suitable for small workpieces.



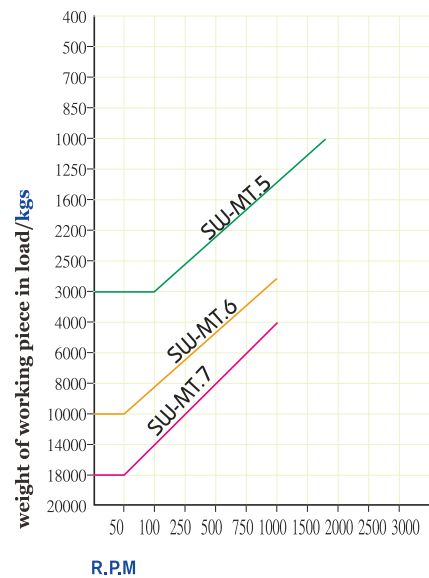
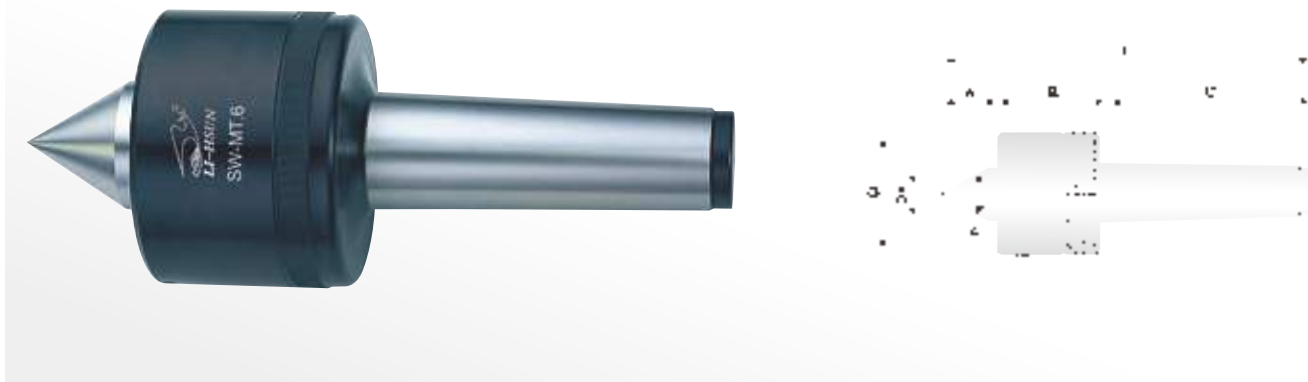
單位/Unit:mm

ORDER NO.	MORES TAPER MT/MK	A	B	C	D	D1	d	L	Co精度 Accuracy	Max R.P.M	θ	G.W. weight kgs	包裝尺寸 L x W x H
08200004	NC-MT.4A	44	55	108	53	30	-	207	0.003	6500R.P.M	60°	1.58 kgs	240 x 80 x 65
08200005	NC-MT.5A	48	61	136	68	35	-	245	0.003	5000R.P.M	60°	3.28 kgs	300 x 100 x 90
08200014	NC-MT.4B	52	55	108	53	30	12	215	0.003	6500R.P.M	60°	1.60 kgs	240 x 80 x 65
08200015	NC-MT.5B	58	61	136	68	35	14	255	0.003	5000R.P.M	60°	3.38 kgs	300 x 100 x 90
08200024	NCD-MT.4	33	55	108	53	30	-	196	0.005	6500R.P.M	30°	2.32 kgs	238 x 132 x 80
08200025	NCD-MT.5	37	61	136	68	35	-	234	0.005	5000R.P.M	30°	4.12 kgs	280 x 150 x 106

超重負荷頂針

SUPER-LOAD TYPE
RPM: 1000 - 1800 MT/MK.5, 6, 7, 80#

SW 型 LIVE CENTER



1. 心軸使用合金工具鋼之材質，經真空熱處理，使心軸更具耐磨性，硬度較高(HRC60°~62°)。
2. 此頂針適用於重型車床及較重負荷載使用。

※ 防水設計

1. Shaft uses alloy steel and hardened through vacuum heat treatment to (HRC 60°~62°).
2. Applicable to heavy duty lathes.

※ Waterproof design.

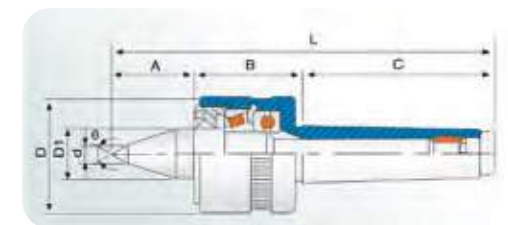
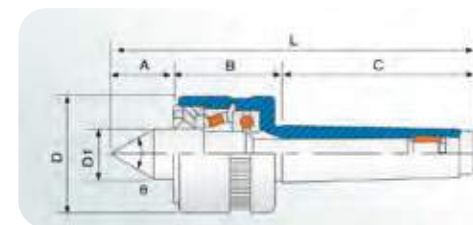
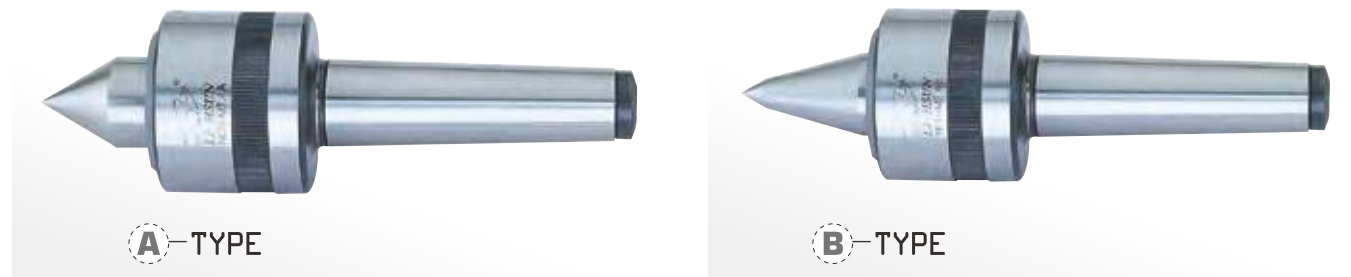
單位/Unit:mm

ORDER NO.	MORES TAPER MT/MK	A	B	C	D	D1	L	Co精度 Accuracy	Max R.P.M	θ	G.W. WEIGHT kgs	包裝尺寸 L x W x H
08060005	SW-MT.5	52	82	135	98	50	269	0.005	1800R.P.M	60°	7.5 kgs	340 x 140 x 120
08060006	SW-MT.6	74	116	190	148	70	380	0.008	1000R.P.M	60°	22 kgs	425 x 185 x 180
08060007	SW-MT.7	106	127	260	196	90	493	0.008	1000R.P.M	60°	41 kgs	530 x 242 x 235
08060008	SW-MT-80#	106	127	200	196	90	433	0.008	1000R.P.M	60°	39 kgs	530 x 242 x 235

可調式頂針

ADJUSTMENT WATER-PROOF TYPE
RPM: 1500 - 5000 MT/MK.3, 4, 5, 6

NCR 型 LIVE CENTER

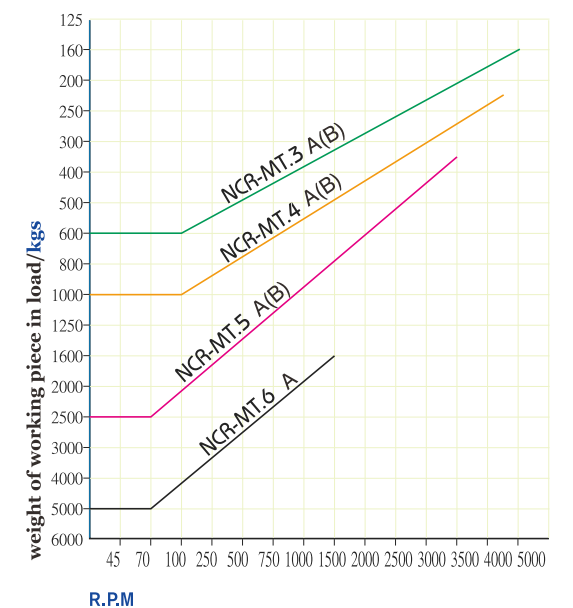


1. 心軸使用合金工具鋼之材質，經真空熱處理(HRC60°±1°)具高鋼性及耐磨性。
 2. 此頂針使用滾錐軸承，止推軸承及滾針軸承之組合
 3. 適用於中、重負荷使用，具防水性。
- ※ 防水設計

1. The shaft uses alloy steel and hardened through vacuum heat treatment to (HRC60°±1°).
2. The center uses the combination of taper roller bearing, thrust bearing and needle bearing.
3. Applicable to medium and heavy loads.
4. The center is adjustable to reach original loading capacity after using for a long period of time.

※ Long nose live centers are suitable for small workpieces.

※ Waterproof design.



單位/Unit:mm

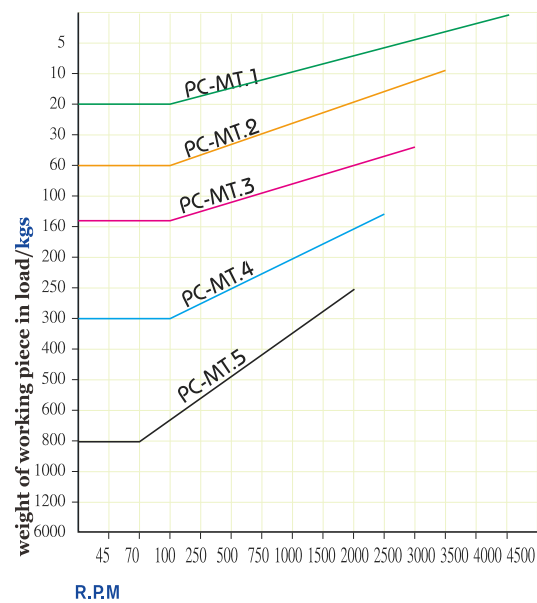
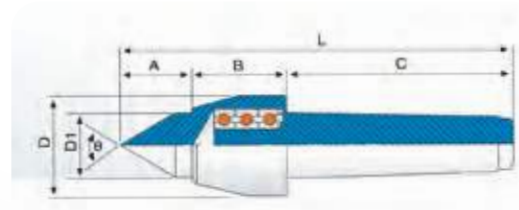
ORDER NO.	MORES TAPER MT/MK	A	B	C	D	D1	d	L	Co精度 Accuracy	Max R.P.M	θ	G.W. WEIGHT kgs	包裝尺寸 L x W x H
08070003	NCR-MT.3A	37	47	86	50	25	-	170	0.003	5000R.P.M	60°	1.06 kgs	240 x 80 x 65
08070004	NCR-MT.4A	45	59	108	65	32	-	212	0.003	4500R.P.M	60°	2.40 kgs	257 x 100 x 90
08070005	NCR-MT.5A	50	62	136	80	40	-	248	0.003	3500R.P.M	60°	4.40 kgs	320 x 118 x 115
08070006	NCR-MT.6A	66	85	189	128	60	-	333	0.008	1500R.P.M	60°	14.2 kgs	425 x 185 x 180
08070013	NCR-MT.3B	47	47	86	50	25	10	180	0.003	5000R.P.M	60°	1.08 kgs	240 x 80 x 65
08070014	NCR-MT.4B	55	59	108	65	32	12	222	0.003	4500R.P.M	60°	2.42 kgs	257 x 100 x 90
08070015	NCR-MT.5B	60	85	136	80	40	14	263	0.003	3500R.P.M	60°	4.30 kgs	320 x 118 x 115

普通型頂針

NORMAL TYPE

RPM: 2000 - 4500 MT/MK. 1, 2, 3, 4, 5

PC 型 LIVE CENTER



1. 此頂針使用鉻鉬鋼之材質，經適當熱處理為 (HRC58° ~ 60°) 具高鋼性。
2. 此頂針為滾珠軸承之組合。
3. 適用於中、高速車床及經負載之使用。

1. Center is made of Cr-Mo steel and hardened to HRC 58° ~ 60°.
2. Center is assembled with ball bearings.
3. Applicable to medium and high speed lathes with light duty.

單位/Unit:mm

ORDER NO.	MORES TAPER MT/MK	A	B	C	D	D1	L	Co精度 Accuracy	Max R.P.M	θ	G.W. weight kgs	包裝尺寸 L x W x H
08080001	PC-MT.1	21	31	56	32	16	108	0.005	4500R.P.M	60°	0.22 kgs	120 x 40 x 40
08080002	PC-MT.2	26	37	69	40	22	132	0.005	3500R.P.M	60°	0.42 kgs	140 x 50 x 50
08080003	PC-MT.3	32	46	86	45	26	164	0.005	3000R.P.M	60°	0.76 kgs	170 x 50 x 50
08080004	PC-MT.4	34	46	108	48	30	188	0.005	2500R.P.M	60°	1.22 kgs	205 x 60 x 60
08080005	PC-MT.5	50	62	136	68	45	248	0.005	2000R.P.M	60°	3.20 kgs	260 x 80 x 80

傘型頂針

BULL NOSE CENTER TYPE

BC 型 LIVE CENTER



1. 傘型頂針頭部使用鉻鉬鋼材質，經熱處理(HRC60° ± 1°)。
2. 內部使用滾錐軸承滾珠軸成之組合。
3. 適用於較大之內孔徑之加工使用。

1. The tip of bull nose center uses Cr-Mo steel and hardened to (HRC60° ± 1°).
2. The center uses a combination of taper roller bearing and ball bearing.
3. Applicable to pipes turning.

單位/Unit:mm

ORDER NO.	MORES TAPER MT/MK	A	B	C	D	D1	L	Co精度 Accuracy	Max R.P.M	Load weight	θ	G.W. weight kgs	包裝尺寸 L x W x H
08102063	BC 63-MT.2	46	17	69	63	12	132	0.005	4000R.P.M	RPM100=200kg	60°	0.94 kgs	195 x 86 x 86
08103063	BC 63-MT.3	46	17	86	63	12	149	0.005	4000R.P.M	RPM100=200kg	60°	1.08 kgs	195 x 86 x 86
08103078	BC 78-MT.3	52	18	86	78	15	156	0.005	3300R.P.M	RPM100=400kg	70°	1.56 kgs	195 x 86 x 86
08103106	BC106-MT.3	59	16	86	106	25	161	0.005	3000R.P.M	RPM100=500kg	75°	2.66 kgs	220 x 120 x 120
08104063	BC 63-MT.4	46	17	108	63	12	171	0.005	4000R.P.M	RPM100=200kg	60°	1.38 kgs	195 x 86 x 86
08104078	BC 78-MT.4	52	18	108	78	15	178	0.005	3300R.P.M	RPM100=400kg	70°	1.88 kgs	195 x 86 x 86
08104106	BC106-MT.4	59	16	108	106	25	183	0.005	3000R.P.M	RPM100=500kg	75°	2.96 kgs	220 x 120 x 120
08104128	BC128-MT.4	73	12	108	128	40	193	0.005	2000R.P.M	RPM100=650kg	70°	4.84 kgs	140 x 140 x 240
08104156	BC156-MT.4	88	12	108	156	45	208	0.008	1900R.P.M	RPM100=800kg	70°	7.68 kgs	170 x 170 x 260
08104206	BC206-MT.4	98	12	108	206	81	218	0.008	1500R.P.M	RPM100=1300kg	70°	15.0 kgs	285 x 285 x 360
08104258	BC258-MT.4	107	13	108	258	92	228	0.008	1200R.P.M	RPM100=2000kg	80°	22.0 kgs	285 x 285 x 360
08105128	BC128-MT.5	73	12	136	128	40	221	0.005	2000R.P.M	RPM100=650kg	70°	5.70 kgs	140 x 140 x 240
08105156	BC156-MT.5	88	12	136	156	45	236	0.008	1900R.P.M	RPM100=800kg	70°	8.54 kgs	170 x 170 x 260
08105206	BC206-MT.5	98	12	136	206	81	246	0.008	1500R.P.M	RPM100=1600kg	70°	16.0 kgs	285 x 285 x 360
08105258	BC258-MT.5	107	13	136	258	92	256	0.008	1200R.P.M	RPM100=2200kg	80°	25.0 kgs	285 x 285 x 360
08105306	BC306-MT.5	107	30	136	306	120	273	0.01	1000R.P.M	RPM100=3000kg	90°	37.0 kgs	340 x 340 x 360
08106206	BC206-MT.6	98	12	190	206	81	300	0.008	1500R.P.M	RPM100=2000kg	70°	20.0 kgs	285 x 285 x 360
08106258	BC258-MT.6	107	13	190	258	92	310	0.008	1200R.P.M	RPM100=2500kg	80°	29.0 kgs	285 x 285 x 360
08106306	BC306-MT.6	107	30	190	306	120	327	0.01	1000R.P.M	RPM100=3000kg	90°	40.0 kgs	340 x 340 x 360

免夾頂針

WORK-DRIVING CENTER

DK

型 WORK-DRIVING CENTER - FIXED TIP

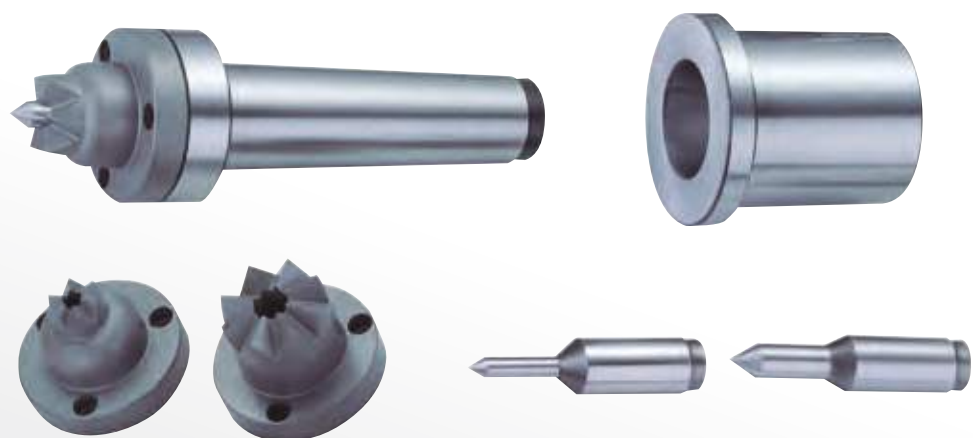


1. 此免夾頂針因機械之結構，故障率低。經深冷熱處理為(HRC60° ± 1°)。
 2. 以往車床加工使用傳動夾來帶動，避免工作物之停止，此免夾頂針在本體端面有6T及8T之設計來頂住加工之端面，就可免用傳動夾，使加工方便速度更快。
 3. 此免夾頂針，滾齒機械可適用。
1. Body and center shaft are made of alloy steel with heat and sub-zero treatment.
 2. Driving dog is required for traditional lathes turning to prevent workpiece from stopping. These work driving centers are either with 6 teeth or 8 teeth design for superseding the driving dogs. It supports the workpiece on end surface for easy setup and rapid machining.
 3. The work-driving center is also applicable for gear hobbing machine.

※ Hardened: HRC60° ± 1°.

DKS

型 WORK-DRIVING CENTER - CHANGEABLE TIPS



單位/Unit:mm

ORDER NO.	MORSE TAPER MT/MK	心軸尺寸 Center Shaft size	外徑尺寸 Outer dia	工作範圍 Working range	G.W. WEIGHT kgs	包裝尺寸 L x W x H
08090015	DK-15 MT.4	6Ø	16Ø	16Ø-25Ø	0.60 kgs	175 x 40 x 40
08090023	DK-23 MT.4	8Ø	23Ø	23Ø-32Ø	0.64 kgs	175 x 40 x 40
08090032	DK-32 MT.4	8Ø . 14Ø	32Ø	32Ø-45Ø	0.68 kgs	175 x 40 x 40
080900301	DKS-301 MT.4	6Ø . 8Ø . 12Ø	16Ø . 23Ø . 30Ø	15Ø-45Ø	2.56 kgs	270 x 140 x 110

自動式傳動頂針

AUTO ADJUSTABLE TRANSMISSION CENTER

NHD

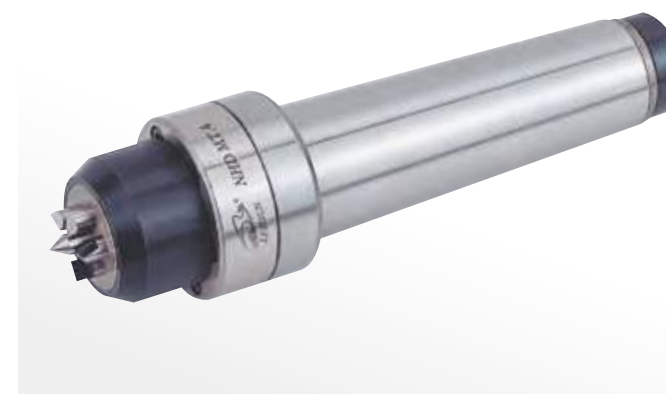
型 TRANSMISSION CENTER



車床、CNC車床適用

1. 此自動式免夾頂針，適用端面不平的加工物。加工時，頂針之5T.6T會自動調整受力點，使加工物件能夠平均受力。
2. 其內部結構為強力優力膠設計，使頂針有較好的耐用性，不易破碎。在維修方面，也較容易更換。

LATHE, CNC LATHE



1. The auto adjustable transmission center is suitable for the asperities of workpieces. The auto adjustable transmission center with 5T and 6T design on end surface is able to adjust the stress point so that the workpieces will be done easily.
2. The inside structure of the center is comprised of PU. It is nearly free of break-down, and is durable and easy to fix.

單位/Unit:mm

MORSE TAPER MT / MK	心軸尺寸 Center shaft size	外徑尺寸 Outer Dia.	工作範圍 Working Range	G.W. WEIGHT kgs	包裝尺寸 L x W x H
NHD-31 MT.4	Ø5	Ø16	12Ø~20Ø	1.76 kgs	220 x 90 x 80
NHD-32 MT.4	Ø9	Ø25	18Ø~35Ø	2.30 kgs	220 x 90 x 80
NHD-33 MT.4 / MT.5	Ø14	Ø39	30Ø~55Ø	2.94 / 3.16 kgs	230 x 110 x 100
NHD-34-MT.4 / MT.5	Ø18	Ø53	40Ø~70Ø	4.14 / 4.40 kgs	230 x 110 x 100