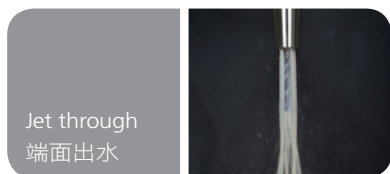


- ADS06, ADS08: 4mm Hex-Wrench
- ADS12, ADS16: 6mm Hex-Wrench
- ADS06, ADS08 使用 4mm 六角扳手
- ADS12, ADS16 使用 6mm 六角扳手



- ADS10 / ADS12 / ADS16 CL type upon your request. For example: BT40 ADS12-090-CL
- ADS10 / ADS12 / ADS16 另有冷卻液貫穿型可供選擇，請於訂購時於型號後面加 - CL
例 BT40 ADS12-090-CL

Features

- ADS tool holder is suitable for high-speed and high precision cutting. Tool holder designed without nut could reduce cutting vibration.
- Wrench is attached for each ADS tool holder.
- Balancing: 30,000 r.p.m G2.5
- ADS 刀桿適用於高速精密加工。無螺帽設計，降低加工時物件干涉
- 筒夾後拉式設計，操作簡易
- 每支 ADS 刀桿均附 1 支扳手
- 動平衡：30,000 r.p.m G2.5



Model No.	FIG.	Clamping Range (d)	D	D1	L1	L	Weight (kg)
BT30 ADS06-060	2	2~6	13	15.5	26	60	0.50
-090	2	2~6	13	18	50	90	0.60
-120	1	2~6	13	22.7	88.6	120	0.70
ADS08-060	1	3~8	16	20.5	30	60	0.50
-075	1	3~8	16	22.5	45.5	75	0.60
ADS10-090	1	3~10	21	26	50.5	90	0.65
ADS12-080	1	3~12	23	31	52	80	0.65
-110	1	3~12	23	35	84	110	0.90
ADS16-080	1	5~16	28	33.8	55.2	80	0.80
BT40 ADS06-060	2	2~6	13	16	26	60	1.10
-090	2	2~6	13	17.5	43	90	1.20
-120	2	2~6	13	19.5	58	120	1.30
-150	2	2~6	13	21	74	150	1.50
ADS08-065	1	3~8	16	20	29	65	1.10
-090	1	3~8	16	23	53.7	90	1.20
-120	1	3~8	16	27.5	81.8	120	1.30
-150	2	3~8	16	25.5	90	150	1.50
ADS10-090	1	3~10	21	26	53.5	90	1.20
-120	1	3~10	21	30	83.5	120	1.40
-150	1	3~10	21	33	111.6	150	1.70
ADS12-090	1	3~12	24	31	53.6	90	1.30
-120	1	3~12	24	34.5	83.6	120	1.70
-150	1	3~12	23	38	113.6	150	1.90
-200	1	3~12	24	41	163.6	200	2.10
ADS16-095	1	5~16	29	35	56.6	95	1.40
-125	1	5~16	29	38	88.5	125	1.60
BT50 ADS06-120	1	2~6	13	20.6	73.7	120	3.90
-150	1	2~6	13	24	102.5	150	4.00
-200	1	2~6	13	28.4	146.8	200	4.40
ADS08-095	1	3~8	16	23	47.7	95	3.90
-110	1	3~8	16	25	62.7	110	3.90
-200	1	3~8	16	37.1	150.4	200	4.40
ADS10-100	1	3~10	21	26.5	50.3	100	4.00
-150	1	3~10	21	31.5	100.3	150	4.20
-200	1	3~10	21	37	149.4	200	4.50
ADS12-100	1	3~12	24	30	43	100	4.10
-150	1	3~12	24	36	93	150	4.40
-200	1	3~12	24	43.2	151	200	5.00
ADS16-100	1	5~16	29	34.5	50.6	100	4.00
-125	1	5~16	29	37	75.6	150	4.20
-200	1	5~16	29	44.4	146.8	200	5.00
BT40 ADS12D-075	3	3~12	30	38.2	39	75	1.60
-090	3	3~12	30	41	54	90	1.80
ADS16D-075	3	5~16	40	49	42.6	75	1.70
-090	3	5~16	40	46.5	57.6	90	1.90

Unit: mm

Straight Shank

直柄後拉式夾頭刀桿

ADS

BT / NT

series

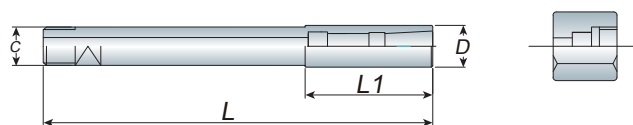


Fig.1

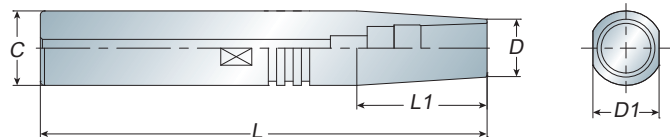
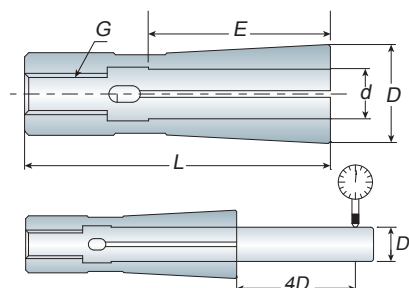


Fig.2

Model No.	FIG.	Clamping Range	C	D	D1	L1	L	Weight (kg)
C12 ADS06-120	1	2~6	12	13	10	40	120	0.20
-150	1	2~6	12	13	10	40	150	0.20
C16 ADS06-150	2	2~6	16	13	14	38	150	0.20
-200	2	2~6	16	13	14	38	200	0.25
C20 ADS06-150	2	2~6	20	13	17	70	150	0.30
-200	2	2~6	20	13	17	70	200	0.40
ADS08-150	2	3~8	20	16	17	50	150	0.30
-200	2	3~8	20	16	17	100	200	0.40
ADS10-200	2	3~10	20	19	17	50	200	0.50
C25 ADS08-150	2	3~8	25	16	22	50	150	0.45
-200	2	3~8	25	16	22	100	200	0.60
ADS12-200	2	3~12	25	18	22	50	200	0.80
-250	2	3~12	25	18	22	50	250	1.05

Unit: mm



Collet

後拉筒夾

Model No.	d	D	L	E	G	Weight (kg)
ADS06-02	2					
ADS06-03	3					
ADS06-3.175	3.175	9.6	36	22	M5x0.8P	0.01
ADS06-04	4					
ADS06-05	5					
ADS06-06	6					
ADS08-03	3					
ADS08-3.175	3.175					
ADS08-04	4					
ADS08-05	5	12	37	22	M5x0.8P	0.02
ADS08-06	6					
ADS08-07	7					
ADS08-08	8					
ADS10-03	3					
ADS10-04	4					
ADS10-05	5					
ADS10-06	6	15	45	27	M6x1.0P	0.05
ADS10-07	7					
ADS10-08	8					
ADS10-09	9					
ADS10-10	10					

Unit: mm

Model No.	d	D	L	E	G	Weight (kg)
ADS12-03	3					
ADS12-3.175	3.175					
ADS12-04	4					
ADS12-05	5					
ADS12-06	6					
ADS12-07	7	18	63	41	M8x1.25P	0.07
ADS12-08	8					
ADS12-09	9					
ADS12-10	10					
ADS12-11	11					
ADS12-12	12					
ADS16-05	5					
ADS16-06	6					
ADS16-07	7					
ADS16-08	8					
ADS16-09	9					
ADS16-10	10	24	61	45	M8x1.25P	0.13
ADS16-11	11					
ADS16-12	12					
ADS16-13	13					
ADS16-14	14					
ADS16-15	15					
ADS16-16	16					

Unit: mm



Fig.1



Fig.2

- Wrench is attached for each ADS tool holder.
- 每支 ADS 刀桿均附 1 支扳手



筒夾等級 Collet Grade	跳動精度 / Runout - Max μ 4 倍直徑前 - 4xD
A 級	$\leq 10\mu$
AA 級	$\leq 5\mu$

- When ordering, please specify the collet grade with A or AA. For example: ADS12-08AA
- 請於訂購時註明 A 級或 AA 級，例 ADS12-08AA
- ADS06 has other size for choice. Ex.1, 1.1, 1.2, 1.3, 1.4 ... 5.9, 6.0
- Also has inch size for "d" could be produced by order
- ADS06 另有尺寸 1, 1.1, 1.2, 1.3, 1.4 ... 5.9, 6.0 可供選擇
- d 尺寸另有英制規格可接受訂單生產