

ER 筒夾

ER 25-MP	ER 25-UP	ER 25	孔徑	夾持範圍
	ERX.25.UP.1	ERX.25.1	1.0	0.5 - 1.0
	ERX.25.UP.1.5	ERX.25.1.5	1.5	1.0 - 1.5
	ERX.25.UP.2.0	ERX.25.2.0	2.0	1.5 - 2.0
	ERX.25.UP.2.5	ERX.25.2.5	2.5	2.0 - 2.5
ERX.25.MP.3	ERX.25.UP.3.0	ERX.25.3.0	3.0	2.0 - 3.0
	ERX.25.UP.3.5	ERX.25.3.5	3.5	2.5 - 3.5
ERX.25.MP.4	ERX.25.UP.4.0	ERX.25.4.0	4.0	3.0 - 4.0
	ERX.25.UP.4.5	ERX.25.4.5	4.5	3.5 - 4.5
ERX.25.MP.5	ERX.25.UP.5.0	ERX.25.5.0	5.0	4.0 - 5.0
	ERX.25.UP.5.5	ERX.25.5.5	5.5	4.5 - 5.5
ERX.25.MP.6	ERX.25.UP.6.0	ERX.25.6.0	6.0	5.0 - 6.0
	ERX.25.UP.6.5	ERX.25.6.5	6.5	5.5 - 6.5
ERX.25.MP.7	ERX.25.UP.7.0	ERX.25.7.0	7.0	6.0 - 7.0
	ERX.25.UP.7.5	ERX.25.7.5	7.5	6.5 - 7.5
ERX.25.MP.8	ERX.25.UP.8.0	ERX.25.8.0	8.0	7.0 - 8.0
	ERX.25.UP.8.5	ERX.25.8.5	8.5	7.5 - 8.5
ERX.25.MP.9	ERX.25.UP.9.0	ERX.25.9.0	9.0	8.0 - 9.0
	ERX.25.UP.9.5	ERX.25.9.5	9.5	8.5 - 9.5
ERX.25.MP.10	ERX.25.UP.10.0	ERX.25.10.0	10.0	9.0 - 10.0
	ERX.25.UP.10.5	ERX.25.10.5	10.5	9.5 - 10.5
ERX.25.MP.11	ERX.25.UP.11.0	ERX.25.11.0	11.0	10.0 - 11.0
	ERX.25.UP.11.5	ERX.25.11.5	11.5	10.5 - 11.5
ERX.25.MP.12	ERX.25.UP.12.0	ERX.25.12.0	12.0	11.0 - 12.0
	ERX.25.UP.12.5	ERX.25.12.5	12.5	11.5 - 12.5
ERX.25.MP.13	ERX.25.UP.13.0	ERX.25.13.0	13.0	12.0 - 13.0
	ERX.25.UP.13.5	ERX.25.13.5	13.5	12.5 - 13.5
ERX.25.MP.14	ERX.25.UP.14.0	ERX.25.14.0	14.0	13.0 - 14.0
	ERX.25.UP.14.5	ERX.25.14.5	14.5	13.5 - 14.5
ERX.25.MP.15	ERX.25.UP.15.0	ERX.25.15.0	15.0	14.0 - 15.0
	ERX.25.UP.15.5	ERX.25.15.5	15.5	14.5 - 15.5
ERX.25.MP.16	ERX.25.UP.16.0	ERX.25.16.0	16.0	15.0 - 16.0
		ERX.25.16.5	16.5	15.5 - 16.5
		ERX.25.17.0	17.0	16.0 - 17.0
		ERX.25.17.5	17.5	16.5 - 17.5
		ERX.25.18.0	18.0	17.0 - 18.0
		ERX.25.19.0	19.0	18.5 - 19.0
		ERX.25.20.0	20.0	19.5 - 20.0

ER 32-MP	ER 32-UP	ER 32	孔徑	夾持範圍
	ERX.32.UP.2	ERX.32.2	2.0	1.5 - 2.0
	ERX.32.UP.2.5	ERX.32.2.5	2.5	2.0 - 2.5
ERX.32.MP.3	ERX.32.UP.3.0	ERX.32.3.0	3.0	2.0 - 3.0
	ERX.32.UP.3.5	ERX.32.3.5	3.5	3.0 - 3.5
ERX.32.MP.4	ERX.32.UP.4.0	ERX.32.4.0	4.0	3.0 - 4.0
	ERX.32.UP.4.5	ERX.32.4.5	4.5	3.5 - 4.5
ERX.32.MP.5	ERX.32.UP.5.0	ERX.32.5.0	5.0	4.0 - 5.0
	ERX.32.UP.5.5	ERX.32.5.5	5.5	4.5 - 5.5
ERX.32.MP.6	ERX.32.UP.6.0	ERX.32.6.0	6.0	5.0 - 6.0
	ERX.32.UP.6.5	ERX.32.6.5	6.5	5.5 - 6.5
ERX.32.MP.7	ERX.32.UP.7.0	ERX.32.7.0	7.0	6.0 - 7.0
	ERX.32.UP.7.5	ERX.32.7.5	7.5	6.5 - 7.5
ERX.32.MP.8	ERX.32.UP.8.0	ERX.32.8.0	8.0	7.0 - 8.0
	ERX.32.UP.8.5	ERX.32.8.5	8.5	7.5 - 8.5
ERX.32.MP.9	ERX.32.UP.9.0	ERX.32.9.0	9.0	8.0 - 9.0
	ERX.32.UP.9.5	ERX.32.9.5	9.5	8.5 - 9.5
ERX.32.MP.10	ERX.32.UP.10.0	ERX.32.10.0	10.0	9.0 - 10.0
	ERX.32.UP.10.5	ERX.32.10.5	10.5	9.5 - 10.5
ERX.32.MP.11	ERX.32.UP.11.0	ERX.32.11.0	11.0	10.0 - 11.0
	ERX.32.UP.11.5	ERX.32.11.5	11.5	10.5 - 11.5
ERX.32.MP.12	ERX.32.UP.12.0	ERX.32.12.0	12.0	11.0 - 12.0
	ERX.32.UP.12.5	ERX.32.12.5	12.5	11.5 - 12.5
ERX.32.MP.13	ERX.32.UP.13.0	ERX.32.13.0	13.0	12.0 - 13.0
	ERX.32.UP.13.5	ERX.32.13.5	13.5	12.5 - 13.5
ERX.32.MP.14	ERX.32.UP.14.0	ERX.32.14.0	14.0	13.0 - 14.0
	ERX.32.UP.14.5	ERX.32.14.5	14.5	13.5 - 14.5
ERX.32.MP.15	ERX.32.UP.15.0	ERX.32.15.0	15.0	14.0 - 15.0
	ERX.32.UP.15.5	ERX.32.15.5	15.5	14.5 - 15.5
ERX.32.MP.16	ERX.32.UP.16.0	ERX.32.16.0	16.0	15.0 - 16.0
	ERX.32.UP.16.5	ERX.32.16.5	16.5	15.5 - 16.5
ERX.32.MP.17	ERX.32.UP.17.0	ERX.32.17.0	17.0	16.0 - 17.0
	ERX.32.UP.17.5	ERX.32.17.5	17.5	16.5 - 17.5
ERX.32.MP.18	ERX.32.UP.18.0	ERX.32.18.0	18.0	17.0 - 18.0
	ERX.32.UP.18.5	ERX.32.18.5	18.5	17.5 - 18.5
ERX.32.MP.19	ERX.32.UP.19.0	ERX.32.19.0	19.0	18.0 - 19.0
	ERX.32.UP.19.5	ERX.32.19.5	19.5	18.5 - 19.5
ERX.32.MP.20	ERX.32.UP.20.0	ERX.32.20.0	20.0	19.0 - 20.0
		ERX.32.21.0	21.0	20.0 - 21.0
		ERX.32.22.0	22.0	21.0 - 22.0

ER 40-MP	ER 40-UP	ER 40	孔徑	夾持範圍
ERX.40.MP.3	ERX.40.UP.3	ERX.40.3	3.0	2.0 - 3.0
	ERX.40.UP.3.5	ERX.40.3.5	3.5	3.0 - 3.5
ERX.40.MP.4	ERX.40.UP.4.0	ERX.40.4.0	4.0	3.0 - 4.0
	ERX.40.UP.4.5	ERX.40.4.5	4.5	3.5 - 4.5
ERX.40.MP.5	ERX.40.UP.5.0	ERX.40.5.0	5.0	4.0 - 5.0
	ERX.40.UP.5.5	ERX.40.5.5	5.5	4.5 - 5.5
ERX.40.MP.6	ERX.40.UP.6.0	ERX.40.6.0	6.0	5.0 - 6.0
	ERX.40.UP.6.5	ERX.40.6.5	6.5	5.5 - 6.5
ERX.40.MP.7	ERX.40.UP.7.0	ERX.40.7.0	7.0	6.0 - 7.0
	ERX.40.UP.7.5	ERX.40.7.5	7.5	6.5 - 7.5
ERX.40.MP.8	ERX.40.UP.8.0	ERX.40.8.0	8.0	7.0 - 8.0
	ERX.40.UP.8.5	ERX.40.8.5	8.5	7.5 - 8.5
ERX.40.MP.9	ERX.40.UP.9.0	ERX.40.9.0	9.0	8.0 - 9.0
	ERX.40.UP.9.5	ERX.40.9.5	9.5	8.5 - 9.5
ERX.40.MP.10	ERX.40.UP.10.0	ERX.40.10.0	10.0	9.0 - 10.0
	ERX.40.UP.10.5	ERX.40.10.5	10.5	9.5 - 10.5
ERX.40.MP.11	ERX.40.UP.11.0	ERX.40.11.0	11.0	10.0 - 11.0
	ERX.40.UP.11.5	ERX.40.11.5	11.5	10.5 - 11.5
ERX.40.MP.12	ERX.40.UP.12.0	ERX.40.12.0	12.0	11.0 - 12.0
	ERX.40.UP.12.5	ERX.40.12.5	12.5	11.5 - 12.5
ERX.40.MP.13	ERX.40.UP.13.0	ERX.40.13.0	13.0	12.0 - 13.0
	ERX.40.UP.13.5	ERX.40.13.5	13.5	12.5 - 13.5
ERX.40.MP.14	ERX.40.UP.14.0	ERX.40.14.0	14.0	13.0 - 14.0
	ERX.40.UP.14.5	ERX.40.14.5	14.5	13.5 - 14.5
ERX.40.MP.15	ERX.40.UP.15.0	ERX.40.15.0	15.0	14.0 - 15.0
	ERX.40.UP.15.5	ERX.40.15.5	15.5	14.5 - 15.5

ER 40-MP	ER 40-UP	ER 40	孔徑	夾持範圍
ERX.40.MP.16	ERX.40.UP.16.0	ERX.40.16.0	16.0	15.0 - 16.0
	ERX.40.UP.16.5	ERX.40.16.5	16.5	15.5 - 16.5
ERX.40.MP.17	ERX.40.UP.17.0	ERX.40.17.0	17.0	16.0 - 17.0
	ERX.40.UP.17.5	ERX.40.17.5	17.5	16.5 - 17.5
ERX.40.MP.18	ERX.40.UP.18.0	ERX.40.18.0	18.0	17.0 - 18.0
	ERX.40.UP.18.5	ERX.40.18.5	18.5	17.5 - 18.5
ERX.40.MP.19	ERX.40.UP.19.0	ERX.40.19.0	19.0	18.0 - 19.0
	ERX.40.UP.19.5	ERX.40.19.5	19.5	18.5 - 19.5
ERX.40.MP.20	ERX.40.UP.20.0	ERX.40.20.0	20.0	19.0 - 20.0
	ERX.40.UP.20.5	ERX.40.20.5	20.5	19.5 - 20.5
ERX.40.MP.21	ERX.40.UP.21.0	ERX.40.21.0	21.0	20.0 - 21.0
	ERX.40.UP.21.5	ERX.40.21.5	21.5	20.5 - 21.5
ERX.40.MP.22	ERX.40.UP.22.0	ERX.40.22.0	22.0	21.0 - 22.0
	ERX.40.UP.22.5	ERX.40.22.5	22.5	21.5 - 22.5
ERX.40.MP.23	ERX.40.UP.23.0	ERX.40.23.0	23.0	22.0 - 23.0
	ERX.40.UP.23.5	ERX.40.23.5	23.5	22.5 - 23.5
ERX.40.MP.24	ERX.40.UP.24.0	ERX.40.24.0	24.0	23.0 - 24.0
	ERX.40.UP.24.5	ERX.40.24.5	24.5	23.5 - 24.5
ERX.40.MP.25	ERX.40.UP.25.0	ERX.40.25.0	25.0	24.0 - 25.0
	ERX.40.UP.25.5	ERX.40.25.5	25.5	24.5 - 25.5
ERX.40.MP.26	ERX.40.UP.26.0	ERX.40.26.0	26.0	25.0 - 26.0
	ERX.40.UP.27.0	ERX.40.27.0	27.0	26.0 - 27.0
	ERX.40.UP.28.0	ERX.40.28.0	28.0	27.0 - 28.0
	ERX.40.UP.29.0	ERX.40.29.0	29.0	28.0 - 29.0
	ERX.40.UP.30.0	ERX.40.30.0	30.0	29.0 - 30.0

serinex

CNC TOOLHOLDER SYSTEM

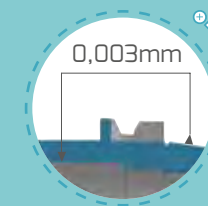
SERINEX公司生產符合多種標準的刀把產品，包括TC-SK DIN69871、BT-MAS 403、HSK-DIN 69893等。每支刀把皆遵循高標準製程以追求產品的操作安全性。SERINEX擁有一座配備最新CNC機台的現代化工廠，以最嚴格的生產管理控制，符合ISO9001:2008標準，專注於刀把製造。產品皆使用高品質鋼材，由合格鋼鐵廠供應，原材料皆經過品質認證，並經由超音波檢驗，排除任何材料的內部瑕疵。所有產品都經過特殊熱處理，能夠達到優異的剛性和彈性。刀把的機械加工都在SERINEX位於距離義大利Lecco不遠處，占地7000平方公尺的工廠內完成，庫存充足且日產能高。SERINEX的技術辦公室更可以提供客戶專業的諮詢，提供客製化產品的服務，以滿足客戶的各種特殊需求。

ER筒夾刀把 MAS 403-BT/JIS 6339 HSK A/E/F

- 以高品質鋼材製造。
- 熱處理製程由ISO 9001認證工廠完成。
- 錐柄、內錐面和螺帽螺牙都以精密研磨設備加工。
- 通過高精度儀器檢驗和量測。
- 錐面精度優於ISO AT2標準。
- 錐柄和筒夾同心度誤差小於 0.003mm。

ER彈性筒夾 DIN 6499

- 以高品質彈簧鋼材製成。
- 筒夾內外部皆經過研磨處理。
- 研磨後再進行拋光處理，表面粗糙度優於 Rz 2.5。
- 熱處理強化，硬度可達 HRC 45+2。
- 提供不同等級偏擺精度規格 0.002/0.005/0.015mm。



MP
MEGA PRECISION
Concentricity specifications 0.002

UP
ULTRA PRECISION
Concentricity specifications 0.005

STANDARD PRECISION
Concentricity specifications 0.015

ER MINI 刀把

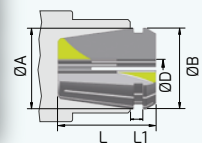
訂購料號	夾持範圍	A	B	L	H
BT 30					
BT.30.55.ER11M	1 - 7	16	16	33	55
BT.30.60.ER11M	1 - 7	16	16	38	60
BT.30.80.ER11M	1 - 7	16	16	58	80
BT.30.100.ER11M	1 - 7	16	16	78	100
BT.30.130.ER11M	1 - 7	16	16	108	130
BT.30.60.ER16M	1 - 10	22	22	38	60
BT.30.120.ER16M	1 - 10	22	22	98	120
BTB 40					
BTB.40.100.ER11M	1 - 7	16	16	73	100
BTB.40.125.ER11M	1 - 7	16	16	98	125
BTB.40.150.ER11M	1 - 7	16	16	123	150
BTB.40.100.ER16M	1 - 10	22	22	73	100
BTB.40.125.ER16M	1 - 10	22	22	98	125
BTB.40.150.ER16M	1 - 10	22	22	123	150
BTB.40.100.ER20M	1 - 13	28	28	73	100
BTB.40.135.ER20M	1 - 13	28	28	108	135
BTB.40.150.ER20M	1 - 13	28	28	123	150
BTB.40.100.ER25M	1 - 16	35	35	73	100
BTB.40.150.ER25M	1 - 16	35	35	123	150
BTB.40.200.ER25M	1 - 16	35	35	173	200
BTB 50					
BTB.50.135.ER16M	1 - 10	22	22	97	135
BTB.50.160.ER16M	1 - 10	22	22	122	160
BTB.50.200.ER16M	1 - 10	22	22	162	200
BTB.50.135.ER20M	1 - 13	28	28	97	135

訂購料號	夾持範圍	A	B	L	H
HSK 32A					
HSKA.32.80.ER11M	1 - 7	16	16	60	80
HSKA.32.80.ER16M	1 - 10	22	22	60	80
HSK 40A					
HSKA.40.80.ER11M	1 - 7	16	16	60	80
HSKA.40.80.ER16M	1 - 10	22	22	60	80
HSKA.40.80.ER25M	1 - 16	35	35	60	80
HSK 50A					
HSKA.50.100.ER11M	1 - 7	16	16	74	100
HSKA.50.100.ER16M	1 - 10	22	22	74	100
HSK 63A					
HSKA.63.100.ER11M	1 - 7	16	16	74	100
HSKA.63.160.ER11M	1 - 7	16	16	134	160
HSKA.63.100.ER16M	1 - 10	22	22	74	100
HSKA.63.160.ER16M	1 - 10	22	22	134	160
HSKA.63.110.ER20M	1 - 13	28	28	84	110
HSKA.63.100.ER25M	1 - 16	35	35	74	100
HSKA.63.160.ER25M	1 - 16	35	35	134	160
HSK 100A					
HSKA.100.160.ER16M	1 - 10	22	22	131	160
HSK 25E					
HSKE.25.55.ER11M	1 - 7	16	-	45	55
HSKE.25.55.ER16M	1 - 10	22	-	45	55
HSK 32E					
HSKE.E.32.80.ER11M	1 - 7	16	-	60	80
HSKE.E.32.80.ER16M	1 - 10	22	-	60	80
HSK 40E					
HSKE.40.80.ER11M	1 - 7	16	-	60	80
HSKE.40.80.ER16M	1 - 10	22	-	60	80
HSK 50E					
HSKE.50.100.ER11M	1 - 7	16	-	74	100

規格	ØD	夾持範圍	ØA	ØB	L	L1
ER 8	1 - 5	0.5	8	8.5	13.5	3.4
ER 11	1 - 7	0.5	11	11.5	18	3.8
ER 16	1 - 10	0.5 - 1.0	16	17	27.5	6.26
ER 20	1 - 14	0.5 - 1.0	20	21	31.5	6.36
ER 25	1 - 20	0.5 - 1.0	25	26	34	6.66
ER 32	2 - 22	0.5 - 1.0	32	33	40	7.16
ER 40	3 - 30	0.5 - 1.0	40	41	46	7.66
ER 50	6 - 34	1.0 - 2.0	50	52	60	12.6
ER 60	10 - 40	1.0 - 2.0	60	61	60	7.64

ER 刀把

訂購料號	夾持範圍	A	H
BT 30			
BT.30.55.ER16	1 - 10	32	55
BT.30.70.ER16	1 - 10	32	70
BT.30.100.ER16	1 - 10	32	100
BT.30.70.ER20	1 - 13	35	70
BT.30.60.ER25	1 - 16	42	60
BT.30.90.ER25	1 - 16	42	90
BT.30.60.ER32	2 - 20	50	60
BT.30.70.ER32	2 - 20	50	70
BT.30.100.ER32	2 - 20	50	100
BT.30.60.ER40	3 - 20	63	80
BTB 40			
BTB.40.70.ER16	1 - 10	32	70
BTB.40.100.ER16	1 - 10	32	100
BTB.40.120.ER16	1 - 10	32	120
BTB.40.150.ER16	1 - 10	32	150
BTB.40.200.ER16	1 - 10	32	200
BTB.40.70.ER20	1 - 13	35	70
BTB.40.100.ER20	1 - 13	35	100
BTB.40.160.ER20	1 - 13	35	160
BTB.40.70.ER25	1 - 16	42	70
BTB.40.100.ER25	1 - 16	42	100
BTB.40.130.ER25	1 - 16	42	130
BTB.40.160.ER25	1 - 16	42	160
BTB.40.200.ER25	1 - 16	42	200
BTB.40.70.ER32	2 - 20	50	70
BTB.40.100.ER32	2 - 20	50	100
BTB.40.130.ER32	2 - 20	50	130
BTB.40.160.ER32	2 - 20	50	160
BTB.40.200.ER32	2 - 20	50	200
BTB.40.70.ER40	3 - 26	63	70
BTB.40.100.ER40	3 - 26	63	100
BTB.40.130.ER40	3 - 26	63	130
BTB.40.150.ER40	3 - 26	63	150
BTB.40.200.ER40	3 - 26	63	200
BTB.40.85.ER50	6 - 34	78	85
BTB 50			
BTB.50.100.ER16	2 - 20	32	100
BTB.50.160.ER16	2 - 20	32	160
BTB.50.200.ER16	2 - 20	32	200
BTB.50.100.ER20	1 - 13	35	100
BTB.50.160.ER20	1 - 13	35	160
BTB.50.85.ER25	1 - 16	42	80
BTB.50.100.ER25	1 - 16	42	100
BTB.50.130.ER25	1 - 16	42	130
BTB.50.160.ER25	1 - 16	42	160
BTB.50.200.ER25	1 - 16	42	200
BTB.50.85.ER32	2 - 20	50	80
BTB.50.100.ER32	2 - 20	50	100
BTB.50.120.ER32	2 - 20	50	120
BTB.50.160.ER32	2 - 20	50	160
BTB.50.200.ER32	2 - 20	50	200
BTB.50.250.ER32	2 - 20	50	250
BTB.50.80.ER40	3 - 30	63	80
BTB.50.100.ER40	3 - 30	63	100
BTB.50.130.ER40	3 - 30	63	130
BTB.50.160.ER40	3 - 30	63	160
BTB.50.200.ER40	3 - 30	63	200
BTB.50.300.ER40	3 - 30	63	300
BTB.50.100.ER50	6 - 34	78	100
BTB.50.120.ER50	6 - 34	78	120
BTB.50.160.ER50	6 - 34	78	160



訂購料號	夾持範圍	A	H
HSK 32A			
HSKA.32.80.ER16	1 - 10	32	80
HSKA.32.80.ER25	1 - 16	42	80
HSK 40A			
HSKA.40.80.ER16	1 - 10	32	80
HSKA.40.80.ER25	1 - 16	42	80
HSKA.40.100.ER32	2 - 20	50	100
HSK 50A			
HSKA.50.100.ER16	1 - 10	32	100
HSKA.50.100.ER25	1 - 16	42	100
HSKA.50.100.ER32	2 - 20	50	100
HSK 63A			
HSKA.63.100.ER16	1 - 10	32	100
HSKA.63.160.ER16	1 - 10	32	160
HSKA.63.200.ER16	1 - 10	32	200
HSKA.63.100.ER20	1 - 13	35	100
HSKA.63.100.ER25	1 - 16	42	100
HSKA.63.160.ER25	1 - 16	42	160
HSKA.63.200.ER25	1 - 16	42	200
HSKA.63.70.ER32	2 - 20	50	70
HSKA.63.80.ER32	2 - 20	50	80
HSKA.63.100.ER32	2 - 20	50	100
HSKA.63.120.ER32	2 - 20	50	120
HSKA.63.130.ER32	2 - 20	50	130
HSKA.63.160.ER32	2 - 20	50	160
HSKA.63.200.ER32	2 - 20	50	200
HSKA.63.65.ER40	3 - 30	63	65
HSKA.63.120.ER40	3 - 30	63	120
HSKA.63.160.ER40	3 - 30	63	160
HSK 80A			
HSKA.80.100.ER32	2 - 20	50	100
HSKA.80.120.ER40	3 - 30	63	120
HSK 100A			
HSKA.100.100.ER16	1 - 10	32	100
HSKA.100.160.ER16	1 - 10	32	160
HSKA.100.100.ER20	1 - 13	35	100
HSKA.100.100.ER25	1 - 16	42	100
HSKA.100.160.ER25	1 - 16	42	160
HSKA.100.200.ER25	1 - 16	42	200
HSKA.100.80.ER32	2 - 20	50	80
HSKA.100.100.ER32	2 - 20	50	100
HSKA.100.160.ER32	2 - 20	50	160
HSKA.100.100.ER40	3 - 30	63	100
HSKA.100.160.ER40	3 - 30	63	160
HSKA.100.200.ER40	3 - 30	63	200

訂購料號	夾持範圍	A	H
HSK 32E			
HSKE.32.60.ER16	1 - 10	32	60
HSKE.32.80.ER25	2 - 16	42	80
HSK 40E			
HSKE.40.60.ER16	1 - 10	32	60
HSKE.40.70.ER25	2 - 16	42	70
HSK 50E			
HSKE.50.100.ER16	1 - 10	32	100
HSKE.50.70.ER25	2 - 16	42	70
HSKE.50.73.ER32.DX	3 - 20	50	73
HSKE.50.73.ER32.SX	3 - 20	50	73
HSKE.50.75.ER40.DX	4 - 30	63	75
HSKE.50.75.ER40.SX	4 - 30	63	75
HSK 63E			
HSKE.63.73.ER32.DX	3 - 20	50	73
HSKE.63.73.ER32.SX	3 - 20	50	73
HSKE.63.78.ER40.DX	4 - 30	63	78
HSKE.63.78.ER40.SX	4 - 30	63	78

訂購料號	夾持範圍	A	H
HSK 50F			
HSKF.50.73.ER32.DX	3 - 20	50	73
HSKF.50.73.ER32.SX	3 - 20	50	73
HSKF.50.75.ER40.DX	4 - 30	63	75
HSKF.50.75.ER40.SX	4 - 30	63	75
HSK 63F			
HSKF.63.73.ER32.DX	3 - 20	50	73
HSKF.63.73.ER32.SX	3 - 20	50	73
HSKF.63.78.ER40.DX	4 - 30	63	78
HSKF.63.78.ER40.SX	4 - 30	63	78

訂購料號	夾持範圍	A	H
BT 40			
BT.40.29.ER32	2 - 20		29
BTB 40			
BTB.40.50.ER32	2 - 20	HEX 32	50
BTB.40.55.ER32	2 - 20	40	55
BTB 50			
BTB.50.40.ER32	2 - 20	HEX 32	40

ER 8	孔徑	夾持範圍
ERX.8.1	1.0	0.5 - 1.0
ERX.8.1.5	1.5	1.0 - 1.5
ERX.8.2	2.0	1.5 - 2.0
ERX.8.2.5	2.5	2.0 - 2.5
ERX.8.3	3.0	2.5 - 3.0
ERX.8.3.5	3.5	3.0 - 3.5
ERX.8.4	4.0	3.5 - 4.0
ERX.8.4.5	4.5	4.0 - 4.5
ERX.8.5	5.0	4.5 - 5.0

ER 50	孔徑	夾持範圍
ERX.50.6	6.0	5.0 - 6.0
ERX.50.7	7.0	6.0 - 7.0
ERX.50.8	8.0	7.0 - 8.0
ERX.50.9	9.0	8.0 - 9.0
ERX.50.10	10.0	9.0 - 10.0
ERX.50.11	11.0	10.0 - 11.0
ERX.50.12	12.0	10.0 - 12.0
ERX.50.13	13.0	11.0 - 13.0
ERX.50.14	14.0	12.0 - 14.0
ERX.50.15	15.0	13.0 - 15.0
ERX.50.16	16.0	14.0 - 16.0
ERX.50.17	17.0	15.0 - 17.0
ERX.50.18	18.0	16.0 - 18.0
ERX.50.19	19.0	17.0 - 19.0
ERX.50.20	20.0	18.0 - 20.0
ERX.50.21	21.0	19.0 - 21.0
ERX.50.22	22.0	20.0 - 22.0
ERX.50.23	23.0	21.0 - 23.0
ERX.50.24	24.0	22.0 - 24.0
ERX.50.25	25.0	23.0 - 25.0
ERX.50.26	26.0	24.0 - 26.0
ERX.50.27	27.0	25.0 - 27.0
ERX.50.28	28.0	26.0 - 28.0
ERX.50.2		