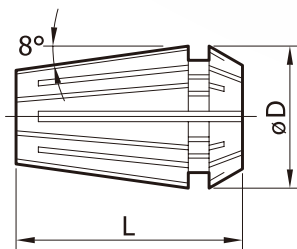


E R 標準型筒夾

ER Collet



MODEL	øD	L	HP 級 (6μm)			AA 級 (10μm)			A 級 (15μm)			一般級 Normal (20μm)	
			訂購編號 Order No.	夾持範圍 Range		訂購編號 Order No.	夾持範圍 Range		訂購編號 Order No.	夾持範圍 Range		訂購編號 Order No.	夾持範圍 Range
ER8	8.5 (8.5)	13.6 (13.5)	ER8-1	HP	0.6-1.0	ER8-1	AA	0.6-1.0	ER8-1	A	0.6-1.0	ER8-1	0.6-1.0
			ER8-1.5	HP	1.1-1.5	ER8-1.5	AA	1.1-1.5	ER8-1.5	A	1.1-1.5	ER8-1.5	1.1-1.5
			ER8-2	HP	1.6-2.0	ER8-2	AA	1.6-2.0	ER8-2	A	1.6-2.0	ER8-2	1.6-2.0
			ER8-2.5	HP	2.1-2.5	ER8-2.5	AA	2.1-2.5	ER8-2.5	A	2.1-2.5	ER8-2.5	2.1-2.5
			ER8-3	HP	2.6-3.0	ER8-3	AA	2.6-3.0	ER8-3	A	2.6-3.0	ER8-3	2.6-3.0
			ER8-3.5	HP	3.1-3.5	ER8-3.5	AA	3.1-3.5	ER8-3.5	A	3.1-3.5	ER8-3.5	3.1-3.5
			ER8-4	HP	3.6-4.0	ER8-4	AA	3.6-4.0	ER8-4	A	3.6-4.0	ER8-4	3.6-4.0
			ER8-4.5	HP	4.1-4.5	ER8-4.5	AA	4.1-4.5	ER8-4.5	A	4.1-4.5	ER8-4.5	4.1-4.5
			ER8-5	HP	4.6-5.0	ER8-5	AA	4.6-5.0	ER8-5	A	4.6-5.0	ER8-5	4.6-5.0

• øD x L = 8.5 x 13.6 (HP/AA) | øD x L = 8.5 x 13.5 (A/一般級 Normal)

MODEL	øD	L	HP 級 (3μm)			AA 級 (6μm)			A 級 (10μm)			一般級 Normal (20μm)	
			訂購編號 Order No.	夾持範圍 Range		訂購編號 Order No.	夾持範圍 Range		訂購編號 Order No.	夾持範圍 Range		訂購編號 Order No.	夾持範圍 Range
ER11	11.3 (11.5)	18 (18)	ER11-1	HP	0.6-1.0	ER11-1	AA	0.6-1.0	ER11-1	A	0.6-1.0	ER11-1	0.6-1.0
			ER11-1.5	HP	1.1-1.5	ER11-1.5	AA	1.1-1.5	ER11-1.5	A	1.5	ER11-1.5	1.5
			ER11-2	HP	1.6-2.0	ER11-2	AA	1.6-2.0	ER11-2	A	1.6-2.0	ER11-2	1.6-2.0
			ER11-2.5	HP	2.1-2.5	ER11-2.5	AA	2.1-2.5	ER11-2.5	A	2.5	ER11-2.5	2.5
			ER11-3	HP	2.6-3.0	ER11-3	AA	2.6-3.0	ER11-3	A	2.6-3.0	ER11-3	2.6-3.0
			ER11-3.5	HP	3.1-3.5	ER11-3.5	AA	3.1-3.5	ER11-3.5	A	3.5	ER11-3.5	3.5
			ER11-4	HP	3.6-4.0	ER11-4	AA	3.6-4.0	ER11-4	A	3.6-4.0	ER11-4	3.6-4.0
			ER11-4.5	HP	4.1-4.5	ER11-4.5	AA	4.1-4.5	ER11-4.5	A	4.5	ER11-4.5	4.5
			ER11-5	HP	4.6-5.0	ER11-5	AA	4.6-5.0	ER11-5	A	4.6-5.0	ER11-5	4.6-5.0
			ER11-5.5	HP	5.1-5.5	ER11-5.5	AA	5.1-5.5	ER11-5.5	A	5.5	ER11-5.5	5.5
			ER11-6	HP	5.6-6.0	ER11-6	AA	5.6-6.0	ER11-6	A	5.6-6.0	ER11-6	5.6-6.0
			ER11-6.5	HP	6.1-6.5	ER11-6.5	AA	6.1-6.5	ER11-6.5	A	6.5	ER11-6.5	6.5
			ER11-7	HP	6.6-7.0	ER11-7	AA	6.6-7.0	ER11-7	A	6.6-7.0	ER11-7	6.6-7.0

• øD x L = 11.3 x 18 (HP/AA) | øD x L = 11.5 x 18 (A/一般級 Normal)

E R 標準型筒夾

ER Collet

MODEL	øD	L	HP 級 (3μm)			AA 級 (6μm)			A 級 (10μm)			一般級 Normal (20μm)	
			訂購編號 Order No.	夾持範圍 Range		訂購編號 Order No.	夾持範圍 Range		訂購編號 Order No.	夾持範圍 Range		訂購編號 Order No.	夾持範圍 Range
ER16	17 (17)	27.5 (27)	ER16-1	HP	0.6-1.0	ER16-1	AA	0.6-1.0	ER16-1	A	0.6-1.0	ER16-1	0.6-1.0
			ER16-1.5	HP	1.1-1.5	ER16-1.5	AA	1.1-1.5	ER16-1.5	A	1.5	ER16-1.5	1.5
			ER16-2	HP	1.6-2.0	ER16-2	AA	1.6-2.0	ER16-2	A	1.1-2.0	ER16-2	1.1-2.0
			ER16-2.5	HP	2.1-2.5	ER16-2.5	AA	2.1-2.5	ER16-2.5	A	2.5	ER16-2.5	2.5
			ER16-3	HP	2.6-3.0	ER16-3	AA	2.6-3.0	ER16-3	A	2.1-3.0	ER16-3	2.1-3.0
			ER16-3.5	HP	3.1-3.5	ER16-3.5	AA	3.1-3.5	ER16-3.5	A	3.5	ER16-3.5	3.5
			ER16-4	HP	3.6-4.0	ER16-4	AA	3.6-4.0	ER16-4	A	3.1-4.0	ER16-4	3.1-4.0
			ER16-4.5	HP	4.1-4.5	ER16-4.5	AA	4.1-4.5	ER16-4.5	A	4.5	ER16-4.5	4.5
			ER16-5	HP	4.6-5.0	ER16-5	AA	4.6-5.0	ER16-5	A	4.1-5.0	ER16-5	4.1-5.0
			ER16-5.5	HP	5.1-5.5	ER16-5.5	AA	5.1-5.5	ER16-5.5	A	5.5	ER16-5.5	5.5
			ER16-6	HP	5.6-6.0	ER16-6	AA	5.6-6.0	ER16-6	A	5.1-6.0	ER16-6	5.1-6.0
			ER16-6.5	HP	6.1-6.5	ER16-6.5	AA	6.1-6.5	ER16-6.5	A	6.5	ER16-6.5	6.5
			ER16-7	HP	6.6-7.0	ER16-7	AA	6.6-7.0	ER16-7	A	6.1-7.0	ER16-7	6.1-7.0
			ER16-7.5	HP	7.1-7.5	ER16-7.5	AA	7.1-7.5	ER16-7.5	A	7.5	ER16-7.5	7.5
			ER16-8	HP	7.6-8.0	ER16-8	AA	7.6-8.0	ER16-8	A	7.1-8.0	ER16-8	7.1-8.0
			ER16-8.5	HP	8.1-8.5	ER16-8.5	AA	8.1-8.5	ER16-8.5	A	8.5	ER16-8.5	8.5
			ER16-9	HP	8.6-9.0	ER16-9	AA	8.6-9.0	ER16-9	A	8.1-9.0	ER16-9	8.1-9.0
ER16-9.5	HP	9.1-9.5	ER16-9.5	AA	9.1-9.5	ER16-9.5	A	9.5	ER16-9.5	9.5			
ER16-10	HP	9.6-10.0	ER16-10	AA	9.6-10.0	ER16-10	A	9.1-10.0	ER16-10	9.1-10.0			

• øD x L = 17 x 27.5 (HP/AA) | øD x L = 17 x 27 (A/一般級 Normal)

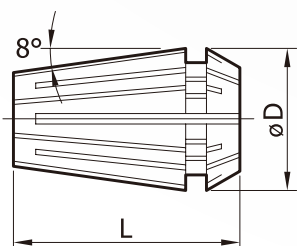
MODEL	øD	L	HP 級 (3μm)			AA 級 (6μm)			A 級 (10μm)		一般級 Normal (20μm)		
			訂購編號 Order No.	夾持範圍 Range		訂購編號 Order No.	夾持範圍 Range	訂購編號 Order No.	夾持範圍 Range	訂購編號 Order No.	夾持範圍 Range		
ER20	21 (21)	31.5 (31)	ER20-1	HP	0.6-1.0	ER20-1	AA	0.6-1.0	ER20-1	A	1.0	ER20-1	1.0
			ER20-1.5	HP	1.1-1.5	ER20-1.5	AA	1.1-1.5	ER20-1.5	A	-	ER20-1.5	
			ER20-2	HP	1.6-2.0	ER20-2	AA	1.6-2.0	ER20-2	A	1.1-2.0	ER20-2	1.1-2.0
			ER20-2.5	HP	2.1-2.5	ER20-2.5	AA	2.1-2.5	ER20-2.5	A	2.5	ER20-2.5	2.5
			ER20-3	HP	2.6-3.0	ER20-3	AA	2.6-3.0	ER20-3	A	2.1-3.0	ER20-3	2.1-3.0
			ER20-3.5	HP	3.1-3.5	ER20-3.5	AA	3.1-3.5	ER20-3.5	A	3.5	ER20-3.5	3.5
			ER20-4	HP	3.6-4.0	ER20-4	AA	3.6-4.0	ER20-4	A	3.1-4.0	ER20-4	3.1-4.0
			ER20-4.5	HP	4.1-4.5	ER20-4.5	AA	4.1-4.5	ER20-4.5	A	4.5	ER20-4.5	4.5
			ER20-5	HP	4.6-5.0	ER20-5	AA	4.6-5.0	ER20-5	A	4.1-5.0	ER20-5	4.1-5.0
			ER20-5.5	HP	5.1-5.5	ER20-5.5	AA	5.1-5.5	ER20-5.5	A	5.5	ER20-5.5	5.5
			ER20-6	HP	5.6-6.0	ER20-6	AA	5.6-6.0	ER20-6	A	5.1-6.0	ER20-6	5.1-6.0
			ER20-6.5	HP	6.1-6.5	ER20-6.5	AA	6.1-6.5	ER20-6.5	A	6.5	ER20-6.5	6.5
			ER20-7	HP	6.6-7.0	ER20-7	AA	6.6-7.0	ER20-7	A	6.1-7.0	ER20-7	6.1-7.0
			ER20-7.5	HP	7.1-7.5	ER20-7.5	AA	7.1-7.5	ER20-7.5	A	7.5	ER20-7.5	7.5
			ER20-8	HP	7.6-8.0	ER20-8	AA	7.6-8.0	ER20-8	A	7.1-8.0	ER20-8	7.1-8.0
			ER20-8.5	HP	8.1-8.5	ER20-8.5	AA	8.1-8.5	ER20-8.5	A	8.5	ER20-8.5	8.5
			ER20-9	HP	8.6-9.0	ER20-9	AA	8.6-9.0	ER20-9	A	8.1-9.0	ER20-9	8.1-9.0
			ER20-9.5	HP	9.1-9.5	ER20-9.5	AA	9.1-9.5	ER20-9.5	A	9.5	ER20-9.5	9.5
			ER20-10	HP	9.6-10.0	ER20-10	AA	9.6-10.0	ER20-10	A	9.1-10.0	ER20-10	9.1-10.0
			ER20-10.5	HP	10.1-10.5	ER20-10.5	AA	10.1-10.5	ER20-10.5	A	10.5	ER20-10.5	10.5
			ER20-11	HP	10.6-11.0	ER20-11	AA	10.6-11.0	ER20-11	A	10.1-11.0	ER20-11	10.1-11.0
			ER20-11.5	HP	11.1-11.5	ER20-11.5	AA	11.1-11.5	ER20-11.5	A	11.5	ER20-11.5	11.5
			ER20-12	HP	11.6-12.0	ER20-12	AA	11.6-12.0	ER20-12	A	11.1-12.0	ER20-12	11.1-12.0
			ER20-12.5	HP	12.1-12.5	ER20-12.5	AA	12.1-12.5	ER20-12.5	A	12.5	ER20-12.5	12.5
			ER20-13	HP	12.6-13.0	ER20-13	AA	12.6-13.0	ER20-13	A	12.1-13.0	ER20-13	12.1-13.0

• øD x L = 21 x 31.5 (HP/AA) | øD x L = 21 x 31 (A/一般級 Normal)

SPARE PARTS

E R 標準型筒夾

ER Collet

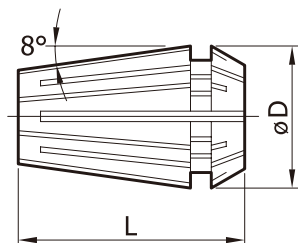


MODEL	øD	L	HP 級 (3μm)		AA 級 (6μm)		A 級 (10μm)		一般級 Normal (20μm)	
			訂購編號 Order No.	夾持範圍 Range	訂購編號 Order No.	夾持範圍 Range	訂購編號 Order No.	夾持範圍 Range	訂購編號 Order No.	夾持範圍 Range
ER25	26 (26)	34 (35)	ER25-1	HP 0.6-1.0	ER25-1	AA 0.6-1.0	-	-	-	-
			ER25-1.5	HP 1.1-1.5	ER25-1.5	AA 1.1-1.5	-	-	-	-
			ER25-2	HP 1.6-2.0	ER25-2	AA 1.6-2.0	ER25-2	A 1.1-2.0	ER25-2	1.1-2.0
			ER25-2.5	HP 2.1-2.5	ER25-2.5	AA 2.1-2.5	-	-	-	-
			ER25-3	HP 2.6-3.0	ER25-3	AA 2.6-3.0	ER25-3	A 2.1-3.0	ER25-3	2.1-3.0
			ER25-3.5	HP 3.1-3.5	ER25-3.5	AA 3.1-3.5	-	-	-	-
			ER25-4	HP 3.6-4.0	ER25-4	AA 3.6-4.0	ER25-4	A 3.1-4.0	ER25-4	3.1-4.0
			ER25-4.5	HP 4.1-4.5	ER25-4.5	AA 4.1-4.5	-	-	-	-
			ER25-5	HP 4.6-5.0	ER25-5	AA 4.6-5.0	ER25-5	A 4.1-5.0	ER25-5	4.1-5.0
			ER25-5.5	HP 5.1-5.5	ER25-5.5	AA 5.1-5.5	-	-	-	-
			ER25-6	HP 5.6-6.0	ER25-6	AA 5.6-6.0	ER25-6	A 5.1-6.0	ER25-6	5.1-6.0
			ER25-6.5	HP 6.1-6.5	ER25-6.5	AA 6.1-6.5	-	-	-	-
			ER25-7	HP 6.6-7.0	ER25-7	AA 6.6-7.0	ER25-7	A 6.1-7.0	ER25-7	6.1-7.0
			ER25-7.5	HP 7.1-7.5	ER25-7.5	AA 7.1-7.5	-	-	-	-
			ER25-8	HP 7.6-8.0	ER25-8	AA 7.6-8.0	ER25-8	A 7.1-8.0	ER25-8	7.1-8.0
			ER25-8.5	HP 8.1-8.5	ER25-8.5	AA 8.1-8.5	-	-	-	-
			ER25-9	HP 8.6-9.0	ER25-9	AA 8.6-9.0	ER25-9	A 8.1-9.0	ER25-9	8.1-9.0
			ER25-9.5	HP 9.1-9.5	ER25-9.5	AA 9.1-9.5	-	-	-	-
			ER25-10	HP 9.6-10.0	ER25-10	AA 9.6-10.0	ER25-10	A 9.1-10.0	ER25-10	9.1-10.0
			ER25-10.5	HP 10.1-10.5	ER25-10.5	AA 10.1-10.5	-	-	-	-
			ER25-11	HP 10.6-11.0	ER25-11	AA 10.6-11.0	ER25-11	A 10.1-11.0	ER25-11	10.1-11.0
			ER25-11.5	HP 11.1-11.5	ER25-11.5	AA 11.1-11.5	-	-	-	-
			ER25-12	HP 11.6-12.0	ER25-12	AA 11.6-12.0	ER25-12	A 11.1-12.0	ER25-12	11.1-12.0
			ER25-12.5	HP 12.1-12.5	ER25-12.5	AA 12.1-12.5	-	-	-	-
			ER25-13	HP 12.6-13.0	ER25-13	AA 12.6-13.0	ER25-13	A 12.1-13.0	ER25-13	12.1-13.0
			ER25-13.5	HP 13.1-13.5	ER25-13.5	AA 13.1-13.5	-	-	-	-
			ER25-14	HP 13.6-14.0	ER25-14	AA 13.6-14.0	ER25-14	A 13.1-14.0	ER25-14	13.1-14.0
			ER25-14.5	HP 14.1-14.5	ER25-14.5	AA 14.1-14.5	-	-	-	-
			ER25-15	HP 14.6-15.0	ER25-15	AA 14.6-15.0	ER25-15	A 14.1-15.0	ER25-15	14.1-15.0
			ER25-15.5	HP 15.1-15.5	ER25-15.5	AA 15.1-15.5	-	-	-	-
			ER25-16	HP 15.6-16.0	ER25-16	AA 15.6-16.0	ER25-16	A 15.1-16.0	ER25-16	15.1-16.0

• øD x L = 26 x 34 (HP/AA) | øD x L = 26 x 35 (A/一般級 Normal)

E R 標準型筒夾

ER Collet



MODEL	øD	L	HP 級 (3μm)			AA 級 (6μm)			A 級 (15μm)		一般級 Normal (20μm)		
			訂購編號 Order No.	夾持範圍 Range		訂購編號 Order No.	夾持範圍 Range		訂購編號 Order No.	夾持範圍 Range	訂購編號 Order No.	夾持範圍 Range	
ER32	33	40	ER32-2	HP	1.6-2.0	ER32-2	AA	1.6-2.0	-	-	-	-	
			ER32-2.5	HP	2.1-2.5	ER32-2.5	AA	2.1-2.5	-	-	-	-	
			ER32-3	HP	2.6-3.0	ER32-3	AA	2.6-3.0	ER32-3	A	2.1-3.0	ER32-3	2.1-3.0
			ER32-3.5	HP	3.1-3.5	ER32-3.5	AA	3.1-3.5	-	-	-	-	
			ER32-4	HP	3.6-4.0	ER32-4	AA	3.6-4.0	ER32-4	A	3.1-4.0	ER32-4	3.1-4.0
			ER32-4.5	HP	4.1-4.5	ER32-4.5	AA	4.1-4.5	-	-	-	-	
			ER32-5	HP	4.6-5.0	ER32-5	AA	4.6-5.0	ER32-5	A	4.1-5.0	ER32-5	4.1-5.0
			ER32-5.5	HP	5.1-5.5	ER32-5.5	AA	5.1-5.5	-	-	-	-	
			ER32-6	HP	5.6-6.0	ER32-6	AA	5.6-6.0	ER32-6	A	5.1-6.0	ER32-6	5.1-6.0
			ER32-6.5	HP	6.1-6.5	ER32-6.5	AA	6.1-6.5	-	-	-	-	
			ER32-7	HP	6.6-7.0	ER32-7	AA	6.6-7.0	ER32-7	A	6.1-7.0	ER32-7	6.1-7.0
			ER32-7.5	HP	7.1-7.5	ER32-7.5	AA	7.1-7.5	-	-	-	-	
			ER32-8	HP	7.6-8.0	ER32-8	AA	7.6-8.0	ER32-8	A	7.1-8.0	ER32-8	7.1-8.0
			ER32-8.5	HP	8.1-8.5	ER32-8.5	AA	8.1-8.5	-	-	-	-	
			ER32-9	HP	8.6-9.0	ER32-9	AA	8.6-9.0	ER32-9	A	8.1-9.0	ER32-9	8.1-9.0
			ER32-9.5	HP	9.1-9.5	ER32-9.5	AA	9.1-9.5	-	-	-	-	
			ER32-10	HP	9.6-10.0	ER32-10	AA	9.6-10.0	ER32-10	A	9.1-10.0	ER32-10	9.1-10.0
			ER32-10.5	HP	10.1-10.5	ER32-10.5	AA	10.1-10.5	-	-	-	-	
			ER32-11	HP	10.6-11.0	ER32-11	AA	10.6-11.0	ER32-11	A	10.1-11.0	ER32-11	10.1-11.0
			ER32-11.5	HP	11.1-11.5	ER32-11.5	AA	11.1-11.5	-	-	-	-	
			ER32-12	HP	11.6-12.0	ER32-12	AA	11.6-12.0	ER32-12	A	11.1-12.0	ER32-12	11.1-12.0
			ER32-12.5	HP	12.1-12.5	ER32-12.5	AA	12.1-12.5	-	-	-	-	
			ER32-13	HP	12.6-13.0	ER32-13	AA	12.6-13.0	ER32-13	A	12.1-13.0	ER32-13	12.1-13.0
			ER32-13.5	HP	13.1-13.5	ER32-13.5	AA	13.1-13.5	-	-	-	-	
			ER32-14	HP	13.6-14.0	ER32-14	AA	13.6-14.0	ER32-14	A	13.1-14.0	ER32-14	13.1-14.0
			ER32-14.5	HP	14.1-14.5	ER32-14.5	AA	14.1-14.5	-	-	-	-	
			ER32-15	HP	14.6-15.0	ER32-15	AA	14.6-15.0	ER32-15	A	14.1-15.0	ER32-15	14.1-15.0
			ER32-15.5	HP	15.1-15.5	ER32-15.5	AA	15.1-15.5	-	-	-	-	
			ER32-16	HP	15.6-16.0	ER32-16	AA	15.6-16.0	ER32-16	A	15.1-16.0	ER32-16	15.1-16.0
			ER32-16.5	HP	16.1-16.5	ER32-16.5	AA	16.1-16.5	-	-	-	-	
			ER32-17	HP	16.6-17.0	ER32-17	AA	16.6-17.0	ER32-17	A	16.1-17.0	ER32-17	16.1-17.0
			ER32-17.5	HP	17.1-17.5	ER32-17.5	AA	17.1-17.5	-	-	-	-	
			ER32-18	HP	17.6-18.0	ER32-18	AA	17.6-18.0	ER32-18	A	17.1-18.0	ER32-18	17.1-18.0
			ER32-18.5	HP	18.1-18.5	ER32-18.5	AA	18.1-18.5	-	-	-	-	
			ER32-19	HP	18.6-19.0	ER32-19	AA	18.6-19.0	ER32-19	A	18.1-19.0	ER32-19	18.1-19.0
			ER32-19.5	HP	19.1-19.5	ER32-19.5	AA	19.1-19.5	-	-	-	-	
			ER32-20	HP	19.6-20.0	ER32-20	AA	19.6-20.0	ER32-20	A	19.1-20.0	ER32-20	19.1-20.0

ER 標準型筒夾

ER Collet

MODEL	øD	L	HP 級 (3µm)			AA 級 (6µm)			A 級 (15µm)			一般級 Normal (20µm)		
			訂購編號 Order No.	夾持範圍 Range		訂購編號 Order No.	夾持範圍 Range		訂購編號 Order No.	夾持範圍 Range		訂購編號 Order No.	夾持範圍 Range	
ER40	41	46	ER40-3	HP	2.6-3.0	ER40-3	AA	2.6-3.0	-	-	-	-	-	-
			ER40-3.5	HP	3.1-3.5	ER40-3.5	AA	3.1-3.5	-	-	-	-	-	-
			ER40-4	HP	3.6-4.0	ER40-4	AA	3.6-4.0	ER40-4	A	3.1-4.0	ER40-4		3.1-4.0
			ER40-4.5	HP	4.1-4.5	ER40-4.5	AA	4.1-4.5	-	-	-	-	-	-
			ER40-5	HP	4.6-5.0	ER40-5	AA	4.6-5.0	ER40-5	A	4.1-5.0	ER40-5		4.1-5.0
			ER40-5.5	HP	5.1-5.5	ER40-5.5	AA	5.1-5.5	-	-	-	-	-	-
			ER40-6	HP	5.6-6.0	ER40-6	AA	5.6-6.0	ER40-6	A	5.1-6.0	ER40-6		5.1-6.0
			ER40-6.5	HP	6.1-6.5	ER40-6.5	AA	6.1-6.5	-	-	-	-	-	-
			ER40-7	HP	6.6-7.0	ER40-7	AA	6.6-7.0	ER40-7	A	6.1-7.0	ER40-7		6.1-7.0
			ER40-7.5	HP	7.1-7.5	ER40-7.5	AA	7.1-7.5	-	-	-	-	-	-
			ER40-8	HP	7.6-8.0	ER40-8	AA	7.6-8.0	ER40-8	A	7.1-8.0	ER40-8		7.1-8.0
			ER40-8.5	HP	8.1-8.5	ER40-8.5	AA	8.1-8.5	-	-	-	-	-	-
			ER40-9	HP	8.6-9.0	ER40-9	AA	8.6-9.0	ER40-9	A	8.1-9.0	ER40-9		8.1-9.0
			ER40-9.5	HP	9.1-9.5	ER40-9.5	AA	9.1-9.5	-	-	-	-	-	-
			ER40-10	HP	9.6-10.0	ER40-10	AA	9.6-10.0	ER40-10	A	9.1-10.0	ER40-10		9.1-10.0
			ER40-10.5	HP	10.1-10.5	ER40-10.5	AA	10.1-10.5	-	-	-	-	-	-
			ER40-11	HP	10.6-11.0	ER40-11	AA	10.6-11.0	ER40-11	A	10.1-11.0	ER40-11		10.1-11.0
			ER40-11.5	HP	11.1-11.5	ER40-11.5	AA	11.1-11.5	ER40-11.5	A	11.5	-	-	-
			ER40-12	HP	11.6-12.0	ER40-12	AA	11.6-12.0	ER40-12	A	11.1-12.0	ER40-12		11.1-12.0
			ER40-12.5	HP	12.1-12.5	ER40-12.5	AA	12.1-12.5	ER40-12.5	A	12.5	-	-	-
			ER40-13	HP	12.6-13.0	ER40-13	AA	12.6-13.0	ER40-13	A	12.1-13.0	ER40-13		12.1-13.0
			ER40-13.5	HP	13.1-13.5	ER40-13.5	AA	13.1-13.5	ER40-13.5	A	13.5	-	-	-
			ER40-14	HP	13.6-14.0	ER40-14	AA	13.6-14.0	ER40-14	A	13.1-14.0	ER40-14		13.1-14.0
			ER40-14.5	HP	14.1-14.5	ER40-14.5	AA	14.1-14.5	ER40-14.5	A	14.5	-	-	-
			ER40-15	HP	14.6-15.0	ER40-15	AA	14.6-15.0	ER40-15	A	14.1-15.0	ER40-15		14.1-15.0
			ER40-15.5	HP	15.1-15.5	ER40-15.5	AA	15.1-15.5	ER40-15.5	A	15.5	-	-	-
			ER40-16	HP	15.6-16.0	ER40-16	AA	15.6-16.0	ER40-16	A	15.1-16.0	ER40-16		15.1-16.0
			ER40-16.5	HP	16.1-16.5	ER40-16.5	AA	16.1-16.5	ER40-16.5	A	16.5	-	-	-
			ER40-17	HP	16.6-17.0	ER40-17	AA	16.6-17.0	ER40-17	A	16.1-17.0	ER40-17		16.1-17.0
			ER40-17.5	HP	17.1-17.5	ER40-17.5	AA	17.1-17.5	ER40-17.5	A	17.5	-	-	-
			ER40-18	HP	17.6-18.0	ER40-18	AA	17.6-18.0	ER40-18	A	17.1-18.0	ER40-18		17.1-18.0
			ER40-18.5	HP	18.1-18.5	ER40-18.5	AA	18.1-18.5	ER40-18.5	A	18.5	-	-	-
			ER40-19	HP	18.6-19.0	ER40-19	AA	18.6-19.0	ER40-19	A	18.1-19.0	ER40-19		18.1-19.0
			ER40-19.5	HP	19.1-19.5	ER40-19.5	AA	19.1-19.5	ER40-19.5	A	19.5	-	-	-
			ER40-20	HP	19.6-20.0	ER40-20	AA	19.6-20.0	ER40-20	A	19.1-20.0	ER40-20		19.1-20.0
			ER40-20.5	HP	20.1-20.5	ER40-20.5	AA	20.1-20.5	ER40-20.5	A	20.5	-	-	-
			ER40-21	HP	20.6-21.0	ER40-21	AA	20.6-21.0	ER40-21	A	20.1-21.0	ER40-21		20.1-21.0
			ER40-21.5	HP	21.1-21.5	ER40-21.5	AA	21.1-21.5	ER40-21.5	A	21.5	-	-	-
			ER40-22	HP	21.6-22.0	ER40-22	AA	21.6-22.0	ER40-22	A	21.1-22.0	ER40-22		21.1-22.0
			ER40-22.5	HP	22.1-22.5	ER40-22.5	AA	22.1-22.5	ER40-22.5	A	22.5	-	-	-
			ER40-23	HP	22.6-23.0	ER40-23	AA	22.6-23.0	ER40-23	A	22.1-23.0	ER40-23		22.1-23.0
			ER40-23.5	HP	23.1-23.5	ER40-23.5	AA	23.1-23.5	ER40-23.5	A	23.5	-	-	-
			ER40-24	HP	23.6-24.0	ER40-24	AA	23.6-24.0	ER40-24	A	23.1-24.0	ER40-24		23.1-24.0
			ER40-24.5	HP	24.1-24.5	ER40-24.5	AA	24.1-24.5	ER40-24.5	A	24.5	-	-	-
			ER40-25	HP	24.6-25.0	ER40-25	AA	24.6-25.0	ER40-25	A	24.1-25.0	ER40-25		24.1-25.0
			ER40-25.5	HP	25.1-25.5	ER40-25.5	AA	25.1-25.5	ER40-25.5	A	25.5	-	-	-
			ER40-26	HP	25.6-26.0	ER40-26	AA	25.6-26.0	ER40-26	A	25.1-26.0	ER40-26		25.1-26.0
			-	-	-	-	-	-	ER40-26.5	A	26.5	-	-	-
MODEL	øD	L	HP 級			AA 級			A 級 (15µm)			一般級 Normal (25µm)		
			訂購編號 Order No.	夾持範圍 Range		訂購編號 Order No.	夾持範圍 Range		訂購編號 Order No.	夾持範圍 Range		訂購編號 Order No.	夾持範圍 Range	
ER50	52	60	-	-	-	-	-	-	ER50-12	A	10.0-12.0	ER50-12		10.0-12.0
			-	-	-	-	-	-	ER50-14	A	12.0-14.0	ER50-14		12.0-14.0
			-	-	-	-	-	-	ER50-16	A	14.0-16.0	ER50-16		14.0-16.0
			-	-	-	-	-	-	ER50-18	A	16.0-18.0	ER50-18		16.0-18.0
			-	-	-	-	-	-	ER50-20	A	18.0-20.0	ER50-20		18.0-20.0
			-	-	-	-	-	-	ER50-22	A	20.0-22.0	ER50-22		20.0-22.0
			-	-	-	-	-	-	ER50-24	A	22.0-24.0	ER50-24		22.0-24.0
			-	-	-	-	-	-	ER50-26	A	24.0-26.0	ER50-26		24.0-26.0
			-	-	-	-	-	-	ER50-28	A	26.0-28.0	ER50-28		26.0-28.0
			-	-	-	-	-	-	ER50-30	A	28.0-30.0	ER50-30		28.0-30.0
			-	-	-	-	-	-	ER50-32	A	30.0-32.0	ER50-32		30.0-32.0
			-	-	-	-	-	-	ER50-34	A	32.0-34.0	ER50-34		32.0-34.0