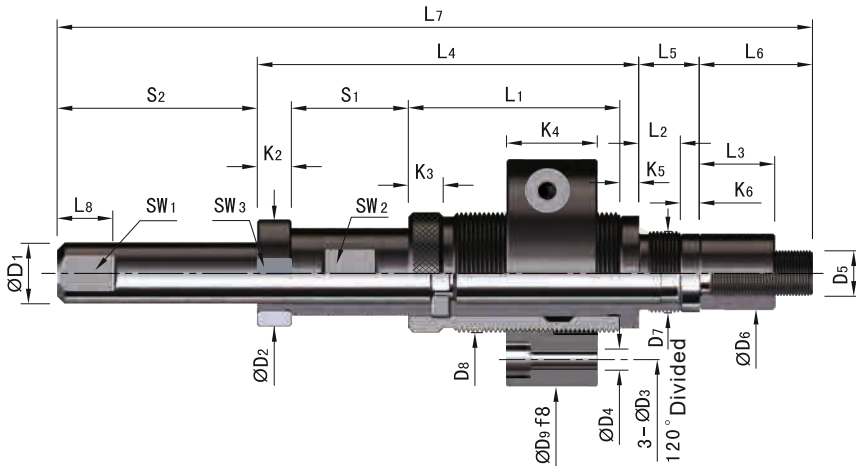


Two-stage ejectors

KZZ5085



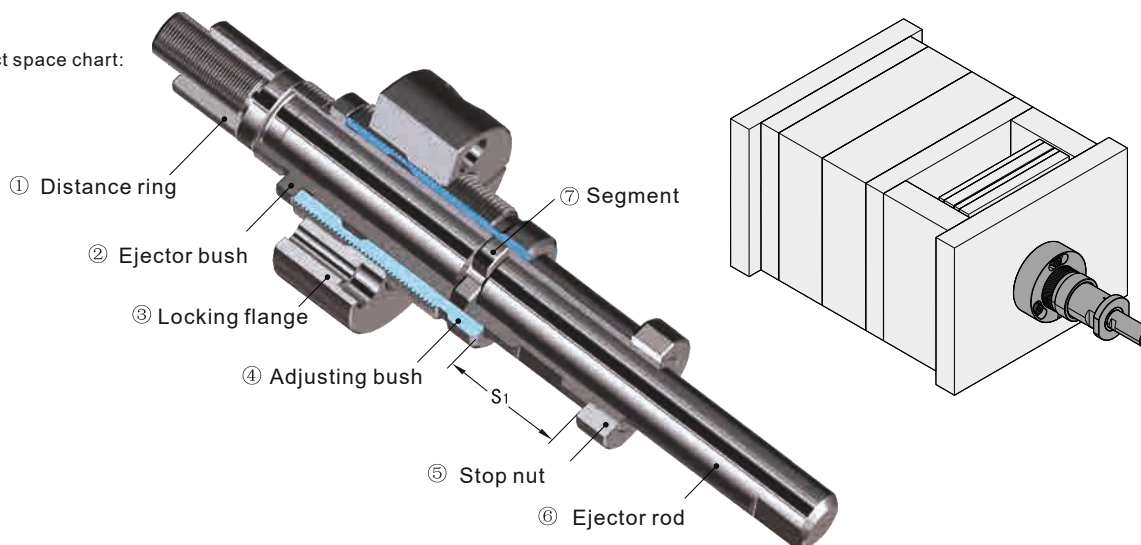
Features:

1. Interlocking mechanism design, safe and reliable.
2. The surface with coating treatment, higher wear resistance creates longer lifespan.

Code	D2	D3	D4	D5	D6	D7	D8	D9	K2	K3	K4	K5	K6	L1
KZZ5085-16	32	46	5.6	M12×1	20.6	M22×1	M32×1.5	60	9	8	24	5	5	56
KZZ5085-22	42	62	6.6	M16×1.5	28	M30×1.5	M42×1.5	80		10		6		
KZZ5085-28	53	72		M20×1.5	36	M38×1.5	M52×1.5	90	10.5		30		6	75
KZZ5085-37	64	80	9	M24×1.5	44	M48×1.5	M62×1.5	102	10.6	12		8		

Code	D1	L2	L3	L4	L5	L6	L7	L8	S1	S2	Sw1	Sw2	Sw3
KZZ5085-16	16	11	20	101	16	30	200	15	5-30	53	13	20	28
KZZ5085-22	22		30	132		40	266	18		72	17	27	38
KZZ5085-28	28	16	35	134	22	45	285		10-40	84	22	35	48
KZZ5085-37	37		40	140		50	300	20		88	30	44	60

Product space chart:





## Two-stage ejectors

## Installation Guidelines:

- Fix the locking flange ③ onto the champing plate by hexagonal socket head cap screw, pre-tight the screw and lock it after other parts installation.
- Turn the Adjusting Bush ④ into the Locking Flange ③, screw the Ejector Bush ② onto B ejector plate, lock the head of Ejector Rod ⑥ onto ejector A ejector plate. Customer can make small flange and then fix it onto B ejector plate to lock with Ejector Bush ② or Ejector Rod ⑥.
- Adjust the position of Adjusting Bush ④ and the Locking flange ③ to preset the travel stroke  $S_1$ , and then fix the Locking flange ③.
- After installation, carry out a functional test to check whether the individual parts work well and the stroke applicable. (Recommend test on matched molds machine or injection machines, do not use Lifting Machine).
- The Stop Nut ⑤ had been strengthened in mounting, do not dismount the nut freely anytime to ensure normal function of the product.
- Request precise installation (only 1 set for 1 mold). Make sure the STROKE is exactly applicable, otherwise the product would be easy to damage.

## Functional chart:

