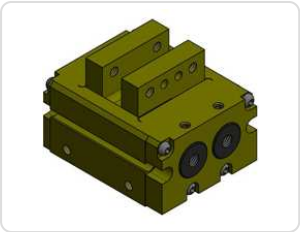
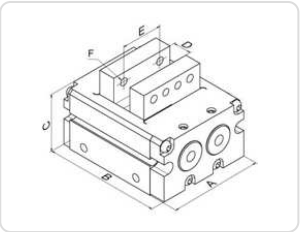
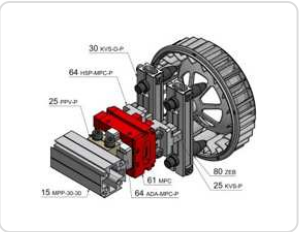
PARALLEL GRIPPER SCHUNK

MPC Parallel Gripper with a Flat Guidance







ADVANTAGES

- V1 – simply designed 2-finger parallel gripper with
- good price-performance ratio
- V2 – cost-efficient basic gripper with basic functionalities
- Especially suitable for simple applications in small parts handling
- V3 – Housing and guide made of high-strength aluminium,
- therefore load-bearing and weight-optimised

REMARK

- Drive: by pneumatic double-piston system
- Guide: cost-effective flat guide
- Operating principle: double-acting
- Operating pressure: 6bar use filtered and dried
- air
- Accessories:
- Mounting option: ADA-MPC adapter plate
- Please order cylinder sensor separately
- Additional module: SDV-P pressure maintenance valve available separately

DESIGNATION	ITEM NO.	A	B	C	D	E	F	G	H	O	WEIGHT
MPC-025	1-61-18-10-00-MPC	25	36	24	0-5	13	M2,5	2,5	16N	M3	0.14Kg
MPC-040	1-61-18-14-00-MPC	40	50	35,5	0-8	18	M4	4	50N	M5	0.14Kg
MPC-075	1-61-18-18-00-MPC	40	75	37	0-15	18	M4	7,5	110N	M5	0.14Kg
MPC-100	1-61-18-22-00-MPC	46	92	43	0-20	22	M5	10	170N	M5	0.14Kg

Legend: G = Stroke per jaw H = Opening and closing force Holding force per jaw Gripping force 10N = 1kg O = Air connection