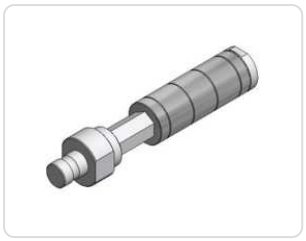
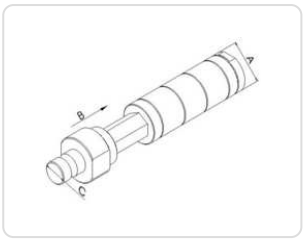
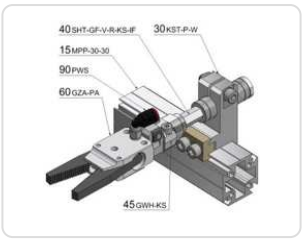
DESIGNATION	ITEM NO.	A	B	C	D	WEIGHT
GGV-E-20-14-18-50-IF	1-40-34-18-00-GGV	20	G1/4	G1/8	50	0.091Kg

GRIPPER ARM SPRING LOADED RIGID

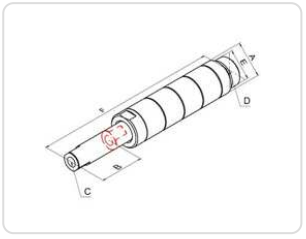
SHT-GF-V-R-KS-IF Shaft for Gripper Arm Head System

DESIGNATION	ITEM NO.	A	B	C	WEIGHT
SHT-GF-V-R-10-10-KS8-IF	1-40-38-04-00-SHT	10	10	KS8	0.013Kg
SHT-GF-V-R-10-30-KS8-IF	1-40-38-06-00-SHT	10	30	KS8	0.018Kg
SHT-GF-V-R-14-15-KS8-IF	1-40-38-10-00-SHT	14	15	KS8	0.022Kg
SHT-GF-V-R-14-40-KS8-IF	1-40-38-12-00-SHT	14	40	KS8	0.032Kg
SHT-GF-V-R-20-20-KS8-IF	1-40-38-16-00-SHT	20	20	KS18	0.055Kg
SHT-GF-V-R-20-50-KS8-IF	1-40-38-18-00-SHT	20	50	KS18	0.087Kg

GRIPPER ARM SPRING LOADED RIGID

VST Vacuum Spring Plunger


ADVANTAGES

- V1 - Spring plunger - retraction with vacuum:
- the spring plunger is pressurised with vacuum. When the suction cup touches the component to be gripped, the cylinder retracts automatically due to the force of the vacuum. When the vacuum is switched off, the cylinder extends again by means of the spring force.

REMARK

- Operating principle: Single-acting
- Operating pressure: 6 bar filtered and dried
- Use filtered and dried air

DESIGNATION	ITEM NO.	A	B	C	D	E	F	WEIGHT
VST-14-5-5-20	1-40-48-10-00-VST	14	20	M5	M5	M12×1	64,5	0.01Kg
VST-20-18-5-30	1-40-48-20-00-VST	20	30	G1/8	G1/8	M17×1	83,5	0.01Kg

Legend: B = stroke C = Threaded connection for suction cup D = Air connection F = Total length home position

GRIPPER ARM SPRING LOADED ADJUSTABLE HEAD

GGV-IF Gripper Arm Spring Loaded with Inside Spring