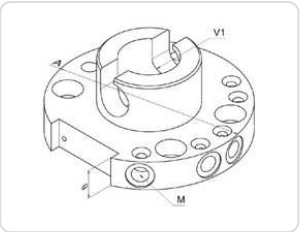
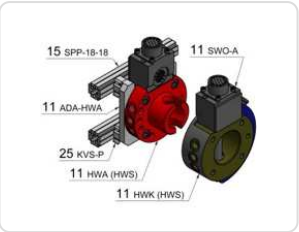
ROUND, MANUAL – HWS – SWIVEL PIN

HWA (HWS) Gripper changeover system – hand gripper side





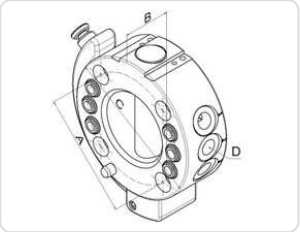


DESIGNATION	ITEM NO.	A	B	M	N	WEIGHT	X
HWA-063-000-000	1-11-18-10-00-HWA	80	16	4xG1/8"	16kg	0.2Kg	HWK-063
HWA-080-000-000	1-11-18-12-00-HWA	100	16	5xG1/8"	24kg	0.3Kg	HWK-080
HWA-100-000-000	1-11-18-14-00-HWA	125	28	6xG1/8"	30kg	0.9Kg	HWK-100
HWA-125-000-000	1-11-18-16-00-HWA	160	28	6xG1/8"	54kg	1.5Kg	HWK-125

ROUND MANUAL – GWS-R-MV – PUSH-PIN *

GWS-R-MV Quick-change tool holder Manual locking Robot side







DESIGNATION	ITEM NO.	A	B	C	D	G	WEIGHT
GWS-R-40-MV	1-10-42-10-00-GWS	40	24	50	2x M5	12kg	0.07Kg
GWS-R-50-MV	1-10-42-14-00-GWS	50	26,5	63	3x M5	24kg	0.25Kg
GWS-R-63-MV	1-10-42-18-00-GWS	63	28,5	80	3x G1/8	28kg	0.42Kg
GWS-R-80-MV	1-10-42-22-00-GWS	80	30	100	4x G1/8	34kg	0.62Kg
GWS-R-100-MV	1-10-42-26-00-GWS	100	38	125	6x G1/8	55kg	1.18Kg
GWS-R-125-MV	1-10-42-30-00-GWS	125	40	160	6x G1/4	68kg	2.42Kg

ROUND MANUAL – GWS-R-MV – PUSH-PIN *

GGP-R-MV Base plate, manual locking, gripper side







OPTION

- Suitable electrical plugs available on request

DESIGNATION	ITEM NO.	A	B	C	D	G	WEIGHT
GGP-R-40-MV	1-10-42-50-00-GGP	40	15	50	2x M5	12kg	0.07Kg
GGP-R-50-MV	1-10-42-54-00-GGP	50	16	63	3x M5	24kg	0.12Kg
GGP-R-63-MV	1-10-42-58-00-GGP	63	18	80	3x G1/8	28kg	0.23Kg
GGP-R-80-MV	1-10-42-62-00-GGP	80	18	100	4x G1/8	34kg	0.36Kg
GGP-R-100-MV	1-10-42-66-00-GGP	100	28	125	6x G1/8	55kg	0.87Kg
GGP-R-125-MV	1-10-42-70-00-GGP	125	28	160	6x G1/4	68kg	1.45Kg