Adapter for grippers

Accessories

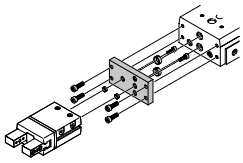
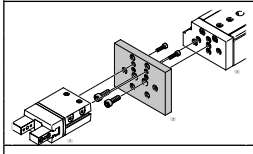
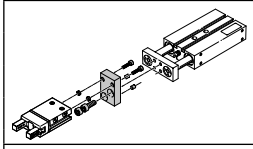
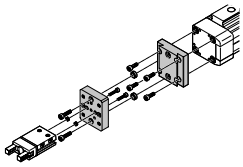
Adapter kit
HAPG, HMSV

Material:
Wrought aluminium alloy
RoHS-compliant

Note
The kit includes the individual mounting interface as well as the necessary mounting material.

Permissible drive/gripper combinations with adapter kit

Download CAD data → www.festo.com

Combination	Drive Size	Gripper Size	Mounting option		Adapter kit CRC[1]	Part no.	Type
DGST/DHPS	**DGST**	**DHPS**			**DHAA**		
	6	6	■	■	2	**8161981**	**DHAA-G-G8-6-B18-6**
	8	6	■	■		**8161977**	**DHAA-G-G8-8-B18-6**
	10	10	■	■		**8161979**	**DHAA-G-G8-10-B18-10**
	12	10	■	■		**8161978**	**DHAA-G-G8-12-B18-10**
	16	**16**	■	■		**8161980**	**DHAA-G-G8-16-B18-16**
	20	**20**	■	■		**8161976**	**DHAA-G-G8-20-B18-20**
	25	**25**	■	■		**8161975**	**DHAA-G-G8-25-B18-25**
DGSL/DHPS	**DGSL**	**DHPS**			**HMSV**		
	4, 6	6	■	■	2	**548783**	**HMSV-53**
	8, 10	10	■	■		**548784**	**HMSV-54**
	12, 16	16	■	■		**548785**	**HMSV-55**
	20, 25	20, 25	■	■		**548786**	**HMSV-56**
DPZ/DHPS	**DPZ**	**DHPS**			**HAPG**		
	10, 16	10	■	–	2	**163250**	**HAPG-1**
	16	16, 20	■	–		**163251**	**HAPG-2**
	20	16, 20	■	–		**163252**	**HAPG-3**
	25, 32	25	■	–		**163253**	**HAPG-4**
DGPL/DHPS	**DGPL**	**DHPS**			**HMVA, HAPG, HMSV**		
	**Direct mounting**						
	25, 32	6	■	■	2	**196788**	**HMVA-DLA1 8/25**
						192706	**HAPG-37-S1**
	40	6	■	■		**196790**	**HMVA-DLA40**
						192706	**HAPG-37-S1**
	25, 32	10	■	■		**196788**	**HMVA-DLA1 8/25**
						192705	**HAPG-36-S1**
	40	10	■	■		**196790**	**HMVA-DLA40**
						192705	**HAPG-36-S1**
	25, 32	16	■	■		**196788**	**HMVA-DLA1 8/25**
						193922	**HAPG-37-S4**
	40	16	■	■		**196790**	**HMVA-DLA40**
						193922	**HAPG-37-S4**

1) More information: www.festo.com/x/topic/crc

Accessories

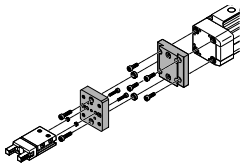
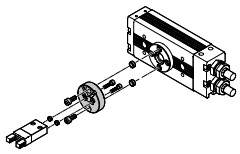
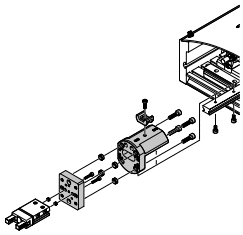
Adapter kit
DHAA, HAPG

Material:
Wrought aluminium alloy
RoHS-compliant

Note
The kit includes the individual mounting interface as well as the necessary mounting material.

Permissible drive/gripper combinations with adapter kit

Download CAD data ➔ www.festo.com

Combination	Drive Size	Gripper Size	Mounting option		Adapter kit CRC[1]	Part no.	Type
DGPL/DHPS	**DGPL**	**DHPS**			**HMVA, HAPG, HMSV**		
	**Dovetail mounting**						
	25	10	■	■	2	**196788**	**HMVA-DLA18/25**
						177767	**HMSV-27**
	40	10	■	■		**196790**	**HMVA-DLA40**
						177767	**HMSV-27**
	25	16	■	■		**196788**	**HMVA-DLA18/25**
						177768	**HMSV-28**
	40	16	■	■		**196790**	**HMVA-DLA40**
						177768	**HMSV-28**
	40	25	■	■		**196790**	**HMVA-DLA40**
						177769	**HMSV-29**
	40	35	■	■		**196790**	**HMVA-DLA40**
						177770	**HMSV-30**
DRRD/DHPS	**DRRD**	**DHPS**			**DHAA**		
	8	6	■	■	2	**2808892**	**DHAA-G-Q11-8-B1-6**
	10	6	■	■		**2807644**	**DHAA-G-Q11-10-B1-6**
	12	6	■	■		**2805783**	**DHAA-G-Q11-12-B1-6**
	12	10	■	■		**2802687**	**DHAA-G-Q11-12-B1-10**
	16	10	■	■		**2190504**	**DHAA-G-Q11-16-B1-10**
	16	16	■	■		**2190393**	**DHAA-G-Q11-16-B1-16**
	16	20	■	■		**2187838**	**DHAA-G-Q11-16-B1-20**
	20	16	■	■		**2190284**	**DHAA-G-Q11-20-B1-16**
	20	20	■	■		**2187713**	**DHAA-G-Q11-20-B1-20**
	20	25	■	■		**2185820**	**DHAA-G-Q11-20-B1-25**
	25	16	■	■		**1471634**	**DHAA-G-Q11-25-B1-16**
	25	20	■	■		**1722652**	**DHAA-G-Q11-25-B1-20**
	25	25	■	■		**1725707**	**DHAA-G-Q11-25-B1-25**
	32	25	■	■		**2186909**	**DHAA-G-Q11-32-B1-25**
	32	35	■	■		**2187316**	**DHAA-G-Q11-32-B1-35**
	35, 40	35	■	■		**2187606**	**DHAA-G-Q11-3 5/40-B1-35**
HSP/DHPS	**HSP**	**DHPS**			**HAPG**		
	12	6	■	–	2	**192709**	**HAPG-60-S1**
						540881	**HAPG-70-B**
	16	6	■	–		**192706**	**HAPG-37-S1**
						540882	**HAPG-71-B**
	16	10	■	–		**192705**	**HAPG-36-S1**
						540882	**HAPG-71-B**
	25	10	■	–		**192705**	**HAPG-36-S1**
						540883	**HAPG-72-B**
	25	16	■	–		**193922**	**HAPG-37-S4**
						540883	**HAPG-72-B**

1) More information: www.festo.com/x/topic/crc

Accessories

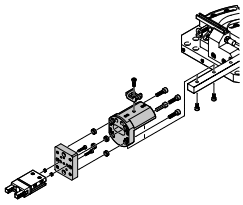
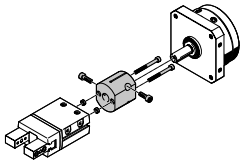
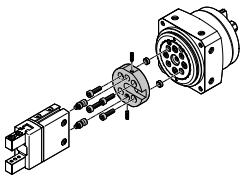
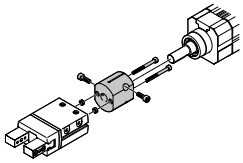
Adapter kit
DHAA, HAPG

Material:
Wrought aluminium alloy
RoHS-compliant

Note
The kit includes the individual mounting interface as well as the necessary mounting material.

Permissible drive/gripper combinations with adapter kit

Download CAD data → www.festo.com

Combination	Drive	Gripper			Adapter kit		
	Size	Size	Mounting option		CRC[1]	Part no.	Type
HSW/DHPS	**HSW**	**DHPS**			**HAPG**		
	12, 16	6	■	–	2	**192706**	**HAPG-37-S1**
						540882	**HAPG-71-B**
	12, 16	10	■	–		**192705**	**HAPG-36-S1**
						540882	**HAPG-71-B**
DSM/DHPS	**DSM-...-FW**	**DHPS**			**HAPG**		
	6, 8, 10	6	■	■	2	**187568**	**HAPG-34**
	DSM-...	**DHPS**			**HAPG**		
	12	10	■	■	2	**163266**	**HAPG-17**
	16	10	■	■		**163267**	**HAPG-18**
	16	16, 20	■	■		**163268**	**HAPG-19**
	25	16, 20	■	■		**163269**	**HAPG-20**
	25	25	■	■		**163270**	**HAPG-21**
	32	25	■	■		**163271**	**HAPG-22**
DSM-...-HD/DHPS	**DSM-...-HD**	**DHPS**			**DHAA**		
	12	6	■	■	2	**8071899**	**DHAA-G-R3-12-B18-6**
	12	10	■	■		**8072157**	**DHAA-G-R3-12-B18-10**
	16	10	■	■		**8071917**	**DHAA-G-R3-16-B18-10**
	16	16	■	■		**8079173**	**DHAA-G-R3-16-B18-16**
	25	16, 20	■	■		**8071956**	**DHAA-G-R3-25-B18-16**
	32	25	■	■		**8079208**	**DHAA-G-R3-32-B18-25**
DSL/DHPS	**DSL**	**DHPS**			**HAPG**		
	16	10	■	■	2	**163266**	**HAPG-17**
	20	10	■	■		**163267**	**HAPG-18**
	20	16, 20	■	■		**163268**	**HAPG-19**
	25	16, 20	■	■		**163269**	**HAPG-20**
	25	25	■	■		**163270**	**HAPG-21**
	32	25	■	■		**163271**	**HAPG-22**

1) More information: www.festo.com/x/topic/crc

Accessories

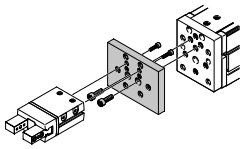
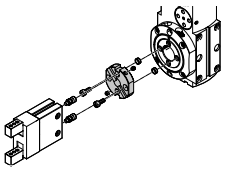
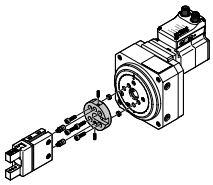
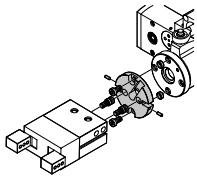
Adapter kit
DHAA, HAPG, HMSV

Material:
Wrought aluminium alloy
RoHS-compliant

Note
The kit includes the individual mounting interface as well as the necessary mounting material.

Permissible drive/gripper combinations with adapter kit

Download CAD data ➔ www.festo.com

Combination	Drive Size	Gripper Size	Mounting option		Adapter kit CRC[1]	Part no.	Type
EGSL/DHPS	**EGSL**	**DHPS**			**HMSV**		
	35	6	■	■	2	**548783**	**HMSV-53**
						1088262	**HMSV-70**
	35	10	■	■		**548784**	**HMSV-54**
						1088262	**HMSV-70**
	45, 55	16	■	■		**548785**	**HMSV-55**
	75	20, 25	■	■		**548786**	**HMSV-56**
ERMB/DHPS	**ERMB**	**DHPS**			**HAPG**		
	20	16, 20	■	■	2	**184479**	**HAPG-SD2-3**
	25	16, 20	■	■		**184482**	**HAPG-SD2-6**
	20	25	■	■		**184480**	**HAPG-SD2-4**
	25	25	■	■		**184483**	**HAPG-SD2-7**
	32	25	■	■		**184485**	**HAPG-SD2-9**
	32	35	■	■		**184486**	**HAPG-SD2-10**
ERMO/DHPS	**ERMO**	**DHPS**			**DHAA**		
	12	6	■	■	2	**8071899**	**DHAA-G-R3-12-B18-6**
	12	10	■	■		**8072157**	**DHAA-G-R3-12-B18-10**
	16	10	■	■		**8071917**	**DHAA-G-R3-16-B18-10**
	16	16	■	■		**8079173**	**DHAA-G-R3-16-B18-16**
	25	16, 20	■	■		**8071956**	**DHAA-G-R3-25-B18-16**
	32	25	■	■		**8079208**	**DHAA-G-R3-32-B18-25**
EHMB/DHPS	**EHMB**	**DHPS**			**HAPG**		
	20	25	■	■	2	**184485**	**HAPG-SD2-9**
	20	35	■	■		**184486**	**HAPG-SD2-10**
	25, 32	35	■	■		**526027**	**HAPG-SD2-21**

1) More information: www.festo.com/x/topic/crc

Accessories

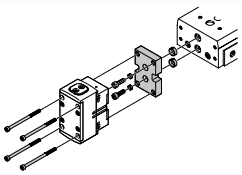
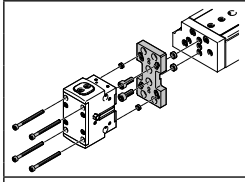
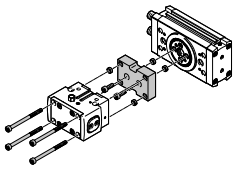
Adapter kit
DHAA

Material:
Wrought aluminium alloy
RoHS-compliant

Note
The kit includes the individual mounting interface as well as the necessary mounting material.

Permissible drive/gripper combinations with adapter kit

Download CAD data ➔ www.festo.com

Combination	Drive Size	Gripper Size	Mounting option		Adapter kit CRC[1]	Part no.	Type
DGST/HGPD	**DGST**	**HGPD**			**DHAA**		
	10	16	–	■	2	**8163132**	**DHAA-G-G8-10-B12-16**
	12	20	–	■		**8163129**	**DHAA-G-G8-12-B12-20**
	16	25	–	■		**8163133**	**DHAA-G-G8-16-B12-25**
	20	35	–	■		**8163131**	**DHAA-G-G8-20-B12-35**
	25	40	–	■		**8163130**	**DHAA-G-G8-25-B12-40**
DGSL/HGPD	**DGSL**	**HGPD**			**DHAA, HAPG**		
	8, 10	16, 20	■	■	2	**564957**	**DHAA-G-G6-8-B8-16**
	12, 16	16, 20	■	■		**564954**	**DHAA-G-G6-16-B8-16**
	12, 16	25	■	■		**564952**	**DHAA-G-G6-16-B8-25**
	20, 25	25, 35	■	■		**537175**	**HAPG-79**
	20, 25	40	■	■		**564951**	**DHAA-G-G6-20-B8-40**
DRRD/HGPD	**DRRD**	**HGPD**			**DHAA**		
	12	16	■	■	2	**2449935**	**DHAA-G-Q11-12-B12-16**
	12	20	■	■		**2449945**	**DHAA-G-Q11-12-B12-20**
	16	16	■	■		**2091914**	**DHAA-G-Q11-16-B12/B12G-16**
	16	20	■	■		**2091205**	**DHAA-G-Q11-16-B12-20**
	16	25	■	■		**2090715**	**DHAA-G-Q11-16-B12-25**
	20	25	■	■		**2088381**	**DHAA-G-Q11-20-B12-25**
	20	35	■	■		**2088008**	**DHAA-G-Q11-20-B12-35**
	25	35	■	■		**1714646**	**DHAA-G-Q11-25-B12-35**
	25	40	■	■		**1715576**	**DHAA-G-Q11-25-B12-40**
	32	40	■	■		**2092197**	**DHAA-G-Q11-32-B12-40**
	35	40	■	■		**2114998**	**DHAA-G-Q11-35-B12-40**
	32	50	■	■		**2124051**	**DHAA-G-Q11-32-B12-50**
	35, 40	50	■	■		**2124346**	**DHAA-G-Q11-3 5/40-B12-50**
	40	63	■	■		**2125614**	**DHAA-G-Q11-40-B12-63**
	50	63	■	■		**2352692**	**DHAA-G-Q11-50-B12-63**
	50	80	■	■		**2412840**	**DHAA-G-Q11-50-B12-80**

1) More information: www.festo.com/x/topic/crc

Accessories

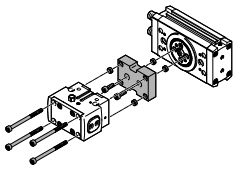
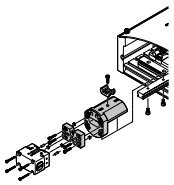
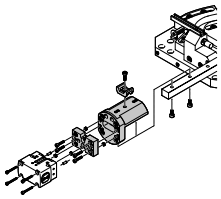
Adapter kit
DHAA, HAPG

Material:
Wrought aluminium alloy
RoHS-compliant

Note
The kit includes the individual mounting interface as well as the necessary mounting material.

Permissible drive/gripper combinations with adapter kit

Download CAD data ➔ www.festo.com

Combination	Drive Size	Gripper Size	Mounting option		Adapter kit CRC[1]	Part no.	Type
DRRD/HGPD	**DRRD**	**HGPD-...-G1/G2**			**DHAA**		
	12	16	■	■	2	**2798991**	**DHAA-G-Q11-12-B12G-16**
	12	20	■	■		**2800963**	**DHAA-G-Q11-12-B12G-20**
	16	20	■	■		**2642948**	**DHAA-G-Q11-16-B12G-20**
	16	25	■	■		**2642941**	**DHAA-G-Q11-16-B12G-25**
	20	25	■	■		**2642953**	**DHAA-G-Q11-20-B12G-25**
	20	35	■	■		**2642961**	**DHAA-G-Q11-20-B12G-35**
	25	35	■	■		**2642962**	**DHAA-G-Q11-25-B12G-35**
	25	40	■	■		**2642966**	**DHAA-G-Q11-25-B12G-40**
	32	40	■	■		**2642967**	**DHAA-G-Q11-32-B12G-40**
	32	50	■	■		**2642969**	**DHAA-G-Q11-32-B12G-50**
	35	40	■	■		**2643047**	**DHAA-G-Q11-35-B12G-40**
	35, 40	50	■	■		**2643100**	**DHAA-G-Q11-3 5/40-B12G-50**
	40	63	■	■		**2643055**	**DHAA-G-Q11-40-B12G-63**
	50	63	■	■		**2643096**	**DHAA-G-Q11-50-B12G-63**
	50	80	■	■		**2643098**	**DHAA-G-Q11-50-B12G-80**
HSP/HGPD	**HSP**	**HGPD**			**DHAA, HAPG**		
	12	16	■	–	2	**564957**	**DHAA-G-G6-8-B8-16**
						540881	**HAPG-70-B**
	16	16, 20	■	–		**564957**	**DHAA-G-G6-8-B8-16**
						540882	**HAPG-71-B**
	25	16, 20	■	–		**564957**	**DHAA-G-G6-8-B8-16**
						540883	**HAPG-72-B**
HSW/HGPD	**HSW**	**HGPD**			**DHAA, HAPG**		
	12, 16	16	■	–	2	**564957**	**DHAA-G-G6-8-B8-16**
						540882	**HAPG-71-B**
	16	20	■	–		**564957**	**DHAA-G-G6-8-B8-16**
						540882	**HAPG-71-B**

1) More information: www.festo.com/x/topic/crc

Accessories

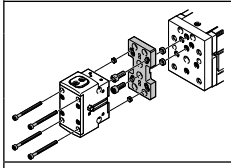
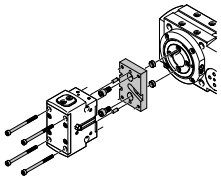
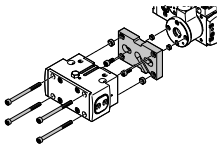
Adapter kit
DHAA, HAPG

Material:
Wrought aluminium alloy
RoHS-compliant

Note
The kit includes the individual mounting interface as well as the necessary mounting material.

Permissible drive/gripper combinations with adapter kit

Download CAD data → www.festo.com

Combination	Drive Size	Gripper Size	Mounting option		Adapter kit CRC[1]	Part no.	Type
EGSL/HGPD	**EGSL**	**HGPD**			**DHAA, HAPG**		
	45, 55	25	■	■	2	**564952**	**DHAA-G-G6-16-B8-25**
	75	25, 35	■	■		**537175**	**HAPG-79**
	75	40	■	■		**564951**	**DHAA-G-G6-20-B8-40**
ERMB/HGPD	**ERMB**	**HGPD**			**DHAA, HAPG**		
	20	25	■	■	2	**537181**	**HAPG-SD2-25**
	20, 25	35	■	■		**537173**	**HAPG-SD2-23**
	25, 32	40	■	■		**537184**	**HAPG-SD2-26**
	32	50	■	■		**564956**	**DHAA-G-Q5-32-B8-50**
EHMB/HGPD	**EHMB**	**HGPD**			**DHAA, HAPG**		
	20	40	■	■	2	**537184**	**HAPG-SD2-26**
	20, 25, 32	50	■	■		**564956**	**DHAA-G-Q5-32-B8-50**
	25, 32	63	■	■		**537188**	**HAPG-SD2-28**

1) More information: www.festo.com/x/topic/crc

Accessories

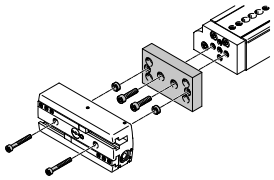
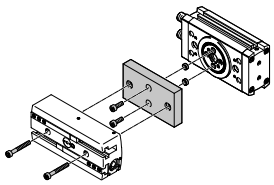
Adapter kit
DHAA, HAPG, HMSV, HMVA

Material:
Wrought aluminium alloy
RoHS-compliant

Note
The kit includes the individual mounting interface as well as the necessary mounting material.

Permissible drive/gripper combinations with adapter kit

Download CAD data ➔ www.festo.com

Combination	Drive	Gripper			Adapter kit		
	Size	Size	Mounting option		CRC[1]	Part no.	Type
DGSL/HGPL	**DGSL**	**HGPL**			**DHAA, HAPG**		
	16	14-20	■	■	2	**2406159**	**DHAA-G-G6-16-B6-14**
	20, 25	14-20	■	■		**2410181**	**DHAA-G-G6-20-B6-14**
	16	14-40, 14-60, 14-80	■	■		**538055**	**HAPG-89**
	20, 25	14-40, 14-60, 14-80	■	■		**539274**	**HAPG-90**
	25	25	■	■		**539274**	**HAPG-90**
	16	14-20	■	■	2	**2019271**	**DHAA-G-Q11-16-B6-14-20**
	16	14-40	■	■		**2019618**	**DHAA-G-Q11-16-B6-14-40**
	16	14-60, 14-80	■	■		**2019640**	**DHAA-G-Q11-16-B6-14-60/80**
	20	14-20	■	■		**2018509**	**DHAA-G-Q11-20-B6-14-20**
	20	14-40	■	■		**2018553**	**DHAA-G-Q11-20-B6-14-40**
	20	14-60, 14-80	■	■		**2018986**	**DHAA-G-Q11-20-B6-14-60/80**
	25	14-20	■	■		**1813646**	**DHAA-G-Q11-25-B6-14-20**
	25	14-40	■	■		**1734087**	**DHAA-G-Q11-25-B6-14-40**
	25	14-60, 14-80	■	■		**2018453**	**DHAA-G-Q11-25-B6-14-6 0/80**
	25	25-20, 25-40	■	■		**1794882**	**DHAA-G-Q11-25-B6-25-20/40**
	25	25-60, 25-80	■	■		**2020149**	**DHAA-G-Q11-25-B6-25-60/80**
	32	25-20, 25-40	■	■		**2021733**	**DHAA-G-Q11-32-B6-25-20/40**
	32	25-60, 25-80	■	■		**2022377**	**DHAA-G-Q11-32-B6-25-60/80**
	35	25-20, 25-40	■	■		**2022892**	**DHAA-G-Q11-35-B6-25-20/40**
	35	25-60, 25-80	■	■		**2023095**	**DHAA-G-Q11-35-B6-25-60/80**
	35, 40	40-20	■	■		**2023665**	**DHAA-G-Q11-35/40-B6-40-20**
	35, 40	40-40, 40-60	■	■		**2024121**	**DHAA-G-Q11-35/40-B6-40-40/60**
	35, 40	40-80, 40-100	■	■		**2024947**	**DHAA-G-Q11-35/40-B6-40-80/100**
	50	40-20	■	■		**2387903**	**DHAA-G-Q11-50-B6-40-20**
	50	40-40, 40-60, 40-80, 40-100	■	■		**2431288**	**DHAA-G-Q11-50-B6-40-40/60/80/100**
	50	63-60, 63-100, 63-150	■	■		**2431624**	**DHAA-G-Q11-50-B6-63-60/100/150**

1) More information: www.festo.com/x/topic/crc

Accessories

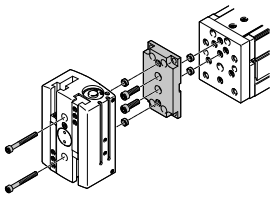
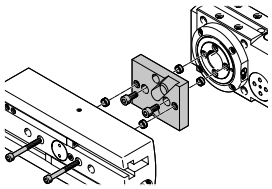
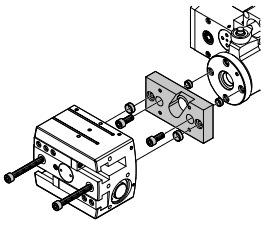
Adapter kit
DHAA, HAPG

Material:
Wrought aluminium alloy
RoHS-compliant

Note
The kit includes the individual mounting interface as well as the necessary mounting material.

Permissible drive/gripper combinations with adapter kit

Download CAD data → www.festo.com

Combination	Drive	Gripper			Adapter kit		
	Size	Size	Mounting option		CRC[1]	Part no.	Type
EGSL/HGPL	**EGSL**	**HGPL**			**DHAA, HAPG**		
	45, 55	14-20	■	■	2	**2406159**	**DHAA-G-G6-16-B6-14**
	75	14-20	■	■		**2410181**	**DHAA-G-G6-20-B6-14**
	45, 55	14-40, 14-60, 14-80	■	■		**538055**	**HAPG-89**
	75	14-40, 14-60, 14-80	■	■		**539274**	**HAPG-90**
	75	25	■	■		**539274**	**HAPG-90**
ERMB/HGPL	**ERMB**	**HGPL**			**HAPG**		
	20	14-40, 14-60, 14-80	■	■	2	**537310**	**HAPG-SD2-31**
	25, 32	25	■	■		**537311**	**HAPG-SD2-29**
EHMB/HGPL	**EHMB**	**HGPL**			**DHAA, HAPG**		
	25	40-20	■	■	2	**2436852**	**DHAA-G-H2-25-B6-40**
	20	25	■	■		**537311**	**HAPG-SD2-29**
	25	40-40, 40-60, 40-80, 40-100	■	■		**537312**	**HAPG-SD2-30**

1) More information: www.festo.com/x/topic/crc

Accessories

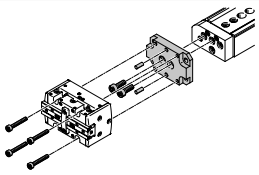
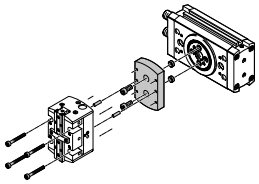
Adapter kit
HAPG

Material:
Wrought aluminium alloy
RoHS-compliant

Note
The kit includes the individual mounting interface as well as the necessary mounting material.

Permissible drive/gripper combinations with adapter kit

Download CAD data ➔ www.festo.com

Combination	Drive Size	Gripper Size	Mounting option		Adapter kit CRC[1]	Part no.	Type
DGSL/HGPP	**DGSL**	**HGPP**			**HAPG**		
	8, 10	10	■	■	2	**529017**	**HAPG-57**
	12, 16	10	■	■		**529018**	**HAPG-58**
	12, 16	12	■	■		**191266**	**HAPG-48**
	20, 25	12	■	■		**191267**	**HAPG-49**
	20, 25	16	■	■		**191269**	**HAPG-51**
	20, 25	20	■	■		**191270**	**HAPG-52**
DRRD/HGPP	**DRRD**	**HGPP**			**DHAA**		
	16	10	■	■	2	**2157955**	**DHAA-G-Q11-16-B5-10**
	16	12	■	■		**2154048**	**DHAA-G-Q11-16-B5-12**
	20	10	■	■		**2158267**	**DHAA-G-Q11-20-B5-10**
	20	12	■	■		**2152457**	**DHAA-G-Q11-20-B5-12**
	20	16	■	■		**2152074**	**DHAA-G-Q11-20-B5-16**
	25	16	■	■		**1722274**	**DHAA-G-Q11-25-B5-16**
	25	20	■	■		**1722461**	**DHAA-G-Q11-25-B5-20**
	32	20	■	■		**2177999**	**DHAA-G-Q11-32-B5-20**
	32	25	■	■		**2180764**	**DHAA-G-Q11-32-B5-25**
	35	25	■	■		**2180954**	**DHAA-G-Q11-35-B5-25**
	35, 40	32	■	■		**2181855**	**DHAA-G-Q11-3 5/40-B5-32**

1) More information: www.festo.com/x/topic/crc

Accessories

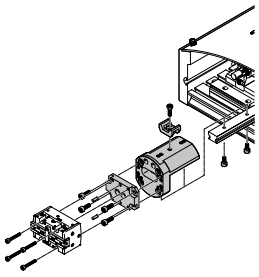
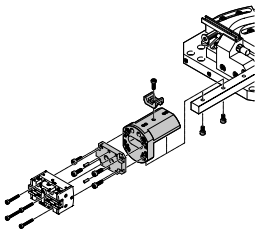
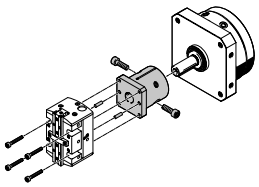
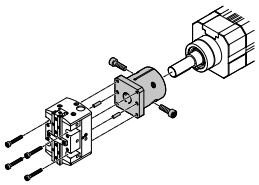
Adapter kit
HAPG

Material:
Wrought aluminium alloy
RoHS-compliant

Note
The kit includes the individual mounting interface as well as the necessary mounting material.

Permissible drive/gripper combinations with adapter kit

Download CAD data → www.festo.com

Combination	Drive Size	Gripper Size	Mounting option		Adapter kit CRC[1]	Part no.	Type
HSP/HGPP	**HSP**	**HGPP**			**HAPG**		
	16	10	■	–	2	**529017**	**HAPG-57**
						540882	**HAPG-71-B**
	25	10	■	–		**529017**	**HAPG-57**
						540883	**HAPG-72-B**
	16	12	■	–		**191900**	**HAPG-54**
						540882	**HAPG-71-B**
	25	12	■	–		**191900**	**HAPG-54**
						540883	**HAPG-72-B**
	25	16	■	–		**191901**	**HAPG-55**
						540883	**HAPG-72-B**
HSW/HGPP	**HSW**	**HGPP**			**HAPG**		
	12, 16	10	■	–	2	**529017**	**HAPG-57**
						540882	**HAPG-71-B**
	16	12	■	–		**191900**	**HAPG-54**
						540882	**HAPG-71-B**
	16	16	■	–		**191901**	**HAPG-55**
						540882	**HAPG-71-B**
DSM/HGPP	**DSM**	**HGPP**			**HAPG**		
	16	12	■	■	2	**191258**	**HAPG-40**
	25	12	■	■		**191259**	**HAPG-41**
	32	16	■	■		**191260**	**HAPG-42**
	40	20	■	■		**191261**	**HAPG-43**
DSL/HGPP	**DSL**	**HGPP**			**HAPG**		
	20	12	■	■	2	**191258**	**HAPG-40**
	25	12	■	■		**191259**	**HAPG-41**
	32	16	■	■		**191260**	**HAPG-42**
	40	20	■	■		**191261**	**HAPG-43**

1) More information: www.festo.com/x/topic/crc

Accessories

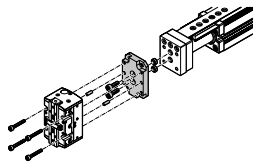
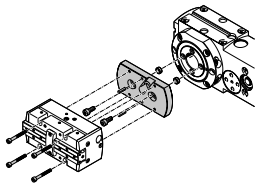
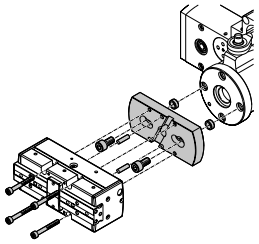
Adapter kit
HAPG, HMSV

Material:
Wrought aluminium alloy
RoHS-compliant

Note
The kit includes the individual mounting interface as well as the necessary mounting material.

Permissible drive/gripper combinations with adapter kit

Download CAD data ➔ www.festo.com

Combination	Drive Size	Gripper Size	Mounting option		Adapter kit CRC[1]	Part no.	Type
EGSL/HGPP	**EGSL**	**HGPP**			**HAPG, HMSV**		
	35	10	■	■	2	**1088262** **529017**	**HMSV-70** **HAPG-57**
	45, 55	10	■	■		**529018**	**HAPG-58**
	45, 55	12	■	■		**191266**	**HAPG-48**
	75	12	■	■		**191267**	**HAPG-49**
	75	16	■	■		**191269**	**HAPG-51**
ERMB/HGPP	**ERMB**	**HGPP**			**HAPG**		
	20	10	■	■	2	**526023**	**HAPG-SD2-17**
	20	12	■	■		**191255**	**HAPG-SD2-14**
	20, 25	16	■	■		**191256**	**HAPG-SD2-15**
	25, 32	20	■	■		**191257**	**HAPG-SD2-16**
	32	25	■	■		**526024**	**HAPG-SD2-18**
EHMB/HGPP	**EHMB**	**HGPP**			**HAPG**		
	20	20	■	■	2	**191257**	**HAPG-SD2-16**
	20, 25, 32	25	■	■		**526024**	**HAPG-SD2-18**
	25, 32	32	■	■		**526025**	**HAPG-SD2-19**

1) More information: www.festo.com/x/topic/crc

Accessories

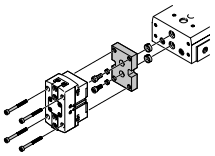
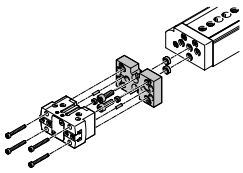
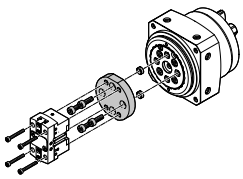
Adapter kit
DHAA, HAPG

Material:
Wrought aluminium alloy
RoHS-compliant

Note
The kit includes the individual mounting interface as well as the necessary mounting material.

Permissible drive/gripper combinations with adapter kit

Download CAD data → www.festo.com

Combination	Drive Size	Gripper Size	Mounting option		Adapter kit CRC[1]	Part no.	Type
DGST/HGPT-B	**DGST**	**HGPT-B**			**DHAA**		
	10	16	–	■	2	**8163575**	**DHAA-G-G8-10-B8-16**
	12	20	–	■		**8163574**	**DHAA-G-G8-12-B8-20**
	16	25	–	■		**8163577**	**DHAA-G-G8-16-B8-25**
	20	35	–	■		**8163576**	**DHAA-G-G8-20-B8-35**
	25	40	–	■		**8163573**	**DHAA-G-G8-25-B8-40**
	DGST	**HGPT-B-...-G1/G2**			**DHAA**		
	10	16	–	■	2	**8163580**	**DHAA-G-G8-10-B8G-16**
	12	20	–	■		**8163582**	**DHAA-G-G8-12-B8G-20**
	16	25	–	■		**8163579**	**DHAA-G-G8-16-B8G-25**
	20	35	–	■		**8163581**	**DHAA-G-G8-20-B8G-35**
	25	40	–	■		**8163578**	**DHAA-G-G8-25-B8G-40**
DGSL/HGPT-B	**DGSL**	**HGPT-B**			**DHAA, HAPG**		
	8, 10	16, 20	■	■	2	**564957**	**DHAA-G-G6-8-B8-16**
	12, 16	16, 20	■	■		**564954**	**DHAA-G-G6-16-B8-16**
	12, 16	25	■	■		**564952**	**DHAA-G-G6-16-B8-25**
	20, 25	25, 35	■	■		**537175**	**HAPG-79**
	20, 25	40	■	■		**564951**	**DHAA-G-G6-20-B8-40**
DSM-...-HD/HGPT-B	**DSM-...-HD**	**HGPT-B**			**DHAA**		
	12	16	■	■	2	**8079169**	**DHAA-G-R3-12-B8-16**
	12	20	■	■		**8079170**	**DHAA-G-R3-12-B8-20**
	16	16	■	■		**8079193**	**DHAA-G-R3-16-B8-16**
	16	20	■	■		**8079195**	**DHAA-G-R3-16-B8-20**
	25	16	■	■		**8079202**	**DHAA-G-R3-25-B8-16**
	25	20	■	■		**8079205**	**DHAA-G-R3-25-B8-20**
	25	25	■	■		**8079207**	**DHAA-G-R3-25-B8-25**
	32	20	■	■		**8079217**	**DHAA-G-R3-32-B8-20**
	32	25	■	■		**8079218**	**DHAA-G-R3-32-B8-25**
	32	35	■	■		**8079221**	**DHAA-G-R3-32-B8-35**

1) More information: www.festo.com/x/topic/crc

Accessories

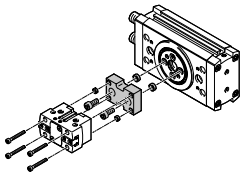
Adapter kit
DHAA

Material:
Wrought aluminium alloy
RoHS-compliant

Note
The kit includes the individual mounting interface as well as the necessary mounting material.

Permissible drive/gripper combinations with adapter kit

Download CAD data ➔ www.festo.com

Combination	Drive	Gripper			Adapter kit		
	Size	Size	Mounting option		CRC[1]	Part no.	Type
DRRD/HGPT-B	**DRRD**	**HGPT-B**			**DHAA**		
	12	16	■	■	2	**2449927**	**DHAA-G-Q11-12-B8/B8G-16**
	12	20	■	■		**2449921**	**DHAA-G-Q11-12-B8-20**
	16	16	■	■		**2091740**	**DHAA-G-Q11-16-B8/B8G-16**
	16	20	■	■		**2091577**	**DHAA-G-Q11-16-B8-20**
	16	25	■	■		**2090543**	**DHAA-G-Q11-16-B8-25**
	20	25	■	■		**2088114**	**DHAA-G-Q11-20-B8-25**
	20	35	■	■		**2087524**	**DHAA-G-Q11-20-B8-35**
	25	35	■	■		**1731604**	**DHAA-G-Q11-25-B8-35**
	25	40	■	■		**1731735**	**DHAA-G-Q11-25-B8-40**
	32	40	■	■		**2092070**	**DHAA-G-Q11-32-B8-40**
	35	40	■	■		**2114241**	**DHAA-G-Q11-35-B8-40**
	32	50	■	■		**2118750**	**DHAA-G-Q11-32-B8-50**
	35, 40	50	■	■		**2124990**	**DHAA-G-Q11-3 5/40-B8-50**
	40	63	■	■		**2125264**	**DHAA-G-Q11-40-B8-63**
	50	63	■	■		**2424526**	**DHAA-G-Q11-50-B8-63**
	50	80	■	■		**2424527**	**DHAA-G-Q11-50-B8-80**
	DRRD	**HGPT-B-G**			**DHAA**		
	12	16	■	■	2	**2449927**	**DHAA-G-Q11-12-B8/B8G-16**
	12	20	■	■		**2800827**	**DHAA-G-Q11-12-B8G-20**
	16	16	■	■		**2091740**	**DHAA-G-Q11-16-B8/B8G-16**
	16	20	■	■		**2595935**	**DHAA-G-Q11-16-B8G-20**
	16	25	■	■		**2596187**	**DHAA-G-Q11-16-B8G-25**
	20	25	■	■		**2596248**	**DHAA-G-Q11-20-B8G-25**
	20	35	■	■		**2596517**	**DHAA-G-Q11-20-B8G-35**
	25	35	■	■		**2597040**	**DHAA-G-Q11-25-B8G-35**
	25	40	■	■		**2597322**	**DHAA-G-Q11-25-B8G-40**
	32	40	■	■		**2597387**	**DHAA-G-Q11-32-B8G-40**
	35	40	■	■		**2597928**	**DHAA-G-Q11-35-B8G-40**
	32	50	■	■		**2597428**	**DHAA-G-Q11-32-B8G-50**
	35, 40	50	■	■		**2604977**	**DHAA-G-Q11-3 5/40-B8G-50**
	40	63	■	■		**2604813**	**DHAA-G-Q11-40-B8G-63**
	50	63	■	■		**2604845**	**DHAA-G-Q11-50-B8G-63**
	50	80	■	■		**2604887**	**DHAA-G-Q11-50-B8G-80**

1) More information: www.festo.com/x/topic/crc

Accessories

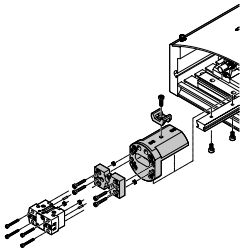
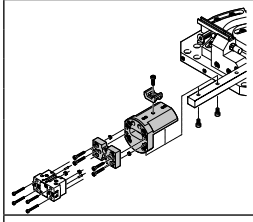
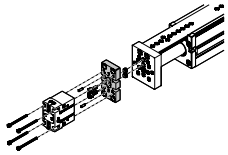
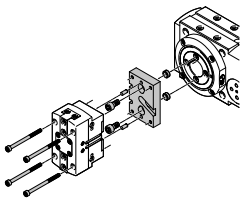
Adapter kit
DHAA, HAPG

Material:
Wrought aluminium alloy
RoHS-compliant

Note
The kit includes the individual mounting interface as well as the necessary mounting material.

Permissible drive/gripper combinations with adapter kit

Download CAD data → www.festo.com

Combination	Drive Size	Gripper Size	Mounting option		Adapter kit CRC[1]	Part no.	Type
HSP/HGPT-B	**HSP**	**HGPT-B**			**DHAA, HAPG**		
	12	16	■	–	2	**564957**	**DHAA-G-G6-8-B8-16**
						540881	**HAPG-70-B**
	16	16, 20	■	–		**564957**	**DHAA-G-G6-8-B8-16**
						540882	**HAPG-71-B**
	25	16, 20	■	–		**564957**	**DHAA-G-G6-8-B8-16**
						540883	**HAPG-72-B**
HSW/HGPT-B	**HSW**	**HGPT-B**			**DHAA, HAPG**		
	12	16	■	–	2	**564957**	**DHAA-G-G6-8-B8-16**
						540882	**HAPG-71-B**
	16	16, 20	■	–		**564957**	**DHAA-G-G6-8-B8-16**
						540882	**HAPG-71-B**
EGSL/HGPT-B	**EGSL**	**HGPT-B**			**DHAA, HAPG**		
	45, 55	25	■	■	2	**564952**	**DHAA-G-G6-16-B8-25**
	75	40	■	■		**564951**	**DHAA-G-G6-20-B8-40**
	75	25, 35	■	■		**537175**	**HAPG-79**
ERMB/HGPT-B	**ERMB**	**HGPT-B**			**DHAA, HAPG**		
	20	25	■	■	2	**537181**	**HAPG-SD2-25**
	20, 25	35	■	■		**537173**	**HAPG-SD2-23**
	25, 32	40	■	■		**537184**	**HAPG-SD2-26**
	32	50	■	■		**564956**	**DHAA-G-Q5-32-B8-50**

1) More information: www.festo.com/x/topic/crc

Accessories

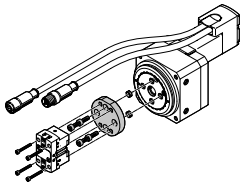
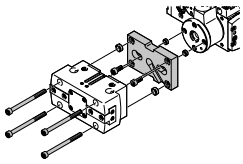
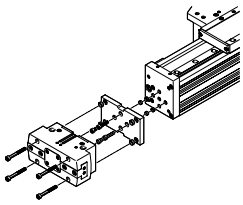
Adapter kit
DHAA, HAPG

Material:
Wrought aluminium alloy
RoHS-compliant

Note
The kit includes the individual mounting interface as well as the necessary mounting material.

Permissible drive/gripper combinations with adapter kit

Download CAD data ➔ www.festo.com

Combination	Drive Size	Gripper Size	Mounting option		Adapter kit CRC[1]	Part no.	Type
ERMO/HGPT-B	**ERMO**	**HGPT-B**			**DHAA**		
	12	16	■	■	2	**8079169**	**DHAA-G-R3-12-B8-16**
	12	20	■	■		**8079170**	**DHAA-G-R3-12-B8-20**
	16	16	■	■		**8079193**	**DHAA-G-R3-16-B8-16**
	16	20	■	■		**8079195**	**DHAA-G-R3-16-B8-20**
	25	16	■	■		**8079202**	**DHAA-G-R3-25-B8-16**
	25	20	■	■		**8079205**	**DHAA-G-R3-25-B8-20**
	25	25	■	■		**8079207**	**DHAA-G-R3-25-B8-25**
	32	20	■	■		**8079217**	**DHAA-G-R3-32-B8-20**
	32	25	■	■		**8079218**	**DHAA-G-R3-32-B8-25**
	32	35	■	■		**8079221**	**DHAA-G-R3-32-B8-35**
EHMB/HGPT-B	**EHMB**	**HGPT-B**			**DHAA, HAPG**		
	20	40	■	■	2	**537184**	**HAPG-SD2-26**
	20, 25, 32	50	■	■		**564956**	**DHAA-G-Q5-32-B8-50**
	25, 32	63	■	■		**537188**	**HAPG-SD2-28**
ELCC/HGPT-B	**ELCC**	**HGPT-B**			**DHAA**		
	60	35	■	■	2	**5162493**	**DHAA-G-E21-60-B8-35**
	60	40	■	■		**5162495**	**DHAA-G-E21-60-B8-40**
	60	50	■	■		**5162497**	**DHAA-G-E21-60-B8-50**
	70	40	■	■		**2092070**	**DHAA-G-Q11-32-B8-40**
	70, 90	50	■	■		**2118750**	**DHAA-G-Q11-32-B8-50**
	70, 90, 110	63	■	■		**5162500**	**DHAA-G-E21-70...110-B8-63**
	90, 110	80	■	■		**5162502**	**DHAA-G-E21-70...110-B8-80**
	ELCC	**HGPT-B-G**			**DHAA**		
	60	35	■	■	2	**5162494**	**DHAA-G-E21-60-B8G-35**
	60	40	■	■		**5162496**	**DHAA-G-E21-60-B8G-40**
	60	50	■	■		**5162498**	**DHAA-G-E21-60-B8G-50**
	70	40	■	■		**2597387**	**DHAA-G-Q11-32-B8G-40**
	70, 90	50	■	■		**2597428**	**DHAA-G-Q11-32-B8G-50**
	70, 90, 110	63	■	■		**5162501**	**DHAA-G-E21-70...110-B8G-63**
	90, 110	80	■	■		**5162503**	**DHAA-G-E21-70...110-B8G-80**

1) More information: www.festo.com/x/topic/crc

Accessories

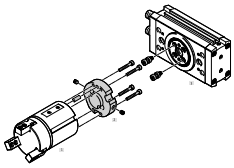
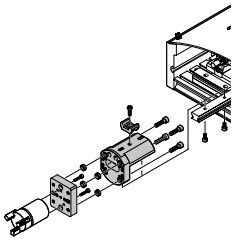
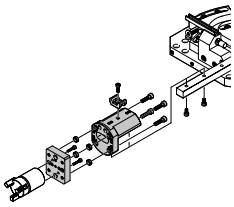
Adapter kit
DHAA, HAPG, HMSV, HMVA

Material:
Wrought aluminium alloy
RoHS-compliant

Note
The kit includes the individual mounting interface as well as the necessary mounting material.

Permissible drive/gripper combinations with adapter kit

Download CAD data ➔ www.festo.com

Combination	Drive Size	Gripper Size	Adapter kit CRC[1]	Part no.	Type
DRRD/DHDS	**DRRD**	**DHDS**	**DHAA**		
	12	16	2	**2823512**	**DHAA-G-Q11-12-B4-16**
	16	16		**2136626**	**DHAA-G-Q11-16-B4-16**
	16	32		**2151381**	**DHAA-G-Q11-16-B4-32**
	20	32		**2136339**	**DHAA-G-Q11-20-B4-32**
	25	32		**1471583**	**DHAA-G-Q11-25-B4-32**
	25	50		**1731165**	**DHAA-G-Q11-25-B4-50**
	32	50		**1907040**	**DHAA-G-Q11-32-B4-50**
	35	50		**2135899**	**DHAA-G-Q11-35-B4-50**
HSP/DHDS	**HSP**	**DHDS**	**HAPG**		
	16	16	2	**192705**	**HAPG-36-S1**
				540882	**HAPG-71-B**
	25	16		**192705**	**HAPG-36-S1**
				540883	**HAPG-72-B**
HSW/DHDS	**HSW**	**DHDS**	**HAPG**		
	16	16	2	**192705**	**HAPG-36-S1**
				540882	**HAPG-71-B**

1) More information: www.festo.com/x/topic/crc
2) For DGEA-... only

Accessories

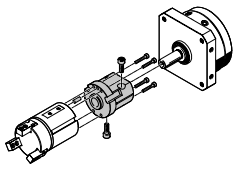
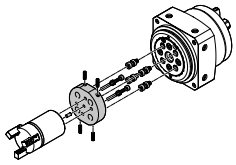
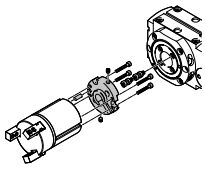
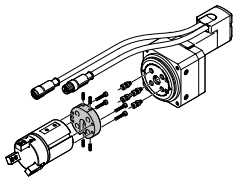
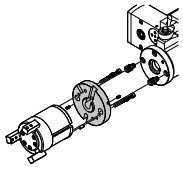
Adapter kit
DHAA, HAPG

Material:
Wrought aluminium alloy
RoHS-compliant

Note
The kit includes the individual mounting interface as well as the necessary mounting material.

Permissible drive/gripper combinations with adapter kit

Download CAD data ➔ www.festo.com

Combination	Drive Size	Gripper Size	Adapter kit CRC[1]	Part no.	Type
DSM/DHDS	**DSM**	**DHDS**	**HAPG**		
	8, 10	16	2	**187569**	**HAPG-35**
	25	32		**163272**	**HAPG-23**
DSM-...-HD/DHDS	**DSM-...-HD**	**DHDS**	**DHAA**		
	12	16	2	**8072232**	**DHAA-G-R3-12-B19-16**
	16	16		**8079175**	**DHAA-G-R3-16-B19-16**
	16	32		**8079191**	**DHAA-G-R3-16-B19-32**
	25	32		**8079196**	**DHAA-G-R3-25-B19-32**
	25	50		**8079199**	**DHAA-G-R3-25-B19-50**
	32	50		**8079210**	**DHAA-G-R3-32-B19-50**
ERMB/DHDS	**ERMB**	**DHDS**	**HAPG**		
	20	32	2	**184481**	**HAPG-SD2-5**
	25	50		**184484**	**HAPG-SD2-8**
	32	50		**184487**	**HAPG-SD2-11**
ERMO/DHDS	**ERMO**	**DHDS**	**DHAA**		
	12	16	2	**8072232**	**DHAA-G-R3-12-B19-16**
	16	16		**8079175**	**DHAA-G-R3-16-B19-16**
	16	32		**8079191**	**DHAA-G-R3-16-B19-32**
	25	32		**8079196**	**DHAA-G-R3-25-B19-32**
	25	50		**8079199**	**DHAA-G-R3-25-B19-50**
	32	50		**8079210**	**DHAA-G-R3-32-B19-50**
EHMB/DHDS	**EHMB**	**DHDS**	**HAPG**		
	20	50	2	**184487**	**HAPG-SD2-11**
	25, 32	50		**526026**	**HAPG-SD2-20**

1) More information: www.festo.com/x/topic/crc

Accessories

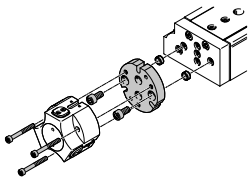
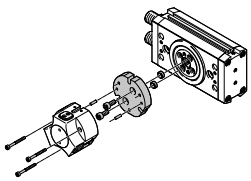
Adapter kit
DHAA, HAPG

Material:
Wrought aluminium alloy
RoHS-compliant

Note
The kit includes the individual mounting interface as well as the necessary mounting material.

Permissible drive/gripper combinations with adapter kit

Download CAD data ➔ www.festo.com

Combination	Drive Size	Gripper Size	Adapter kit CRC[1]	Part no.	Type
DGSL/HGDD	**DGSL**	**HGDD**	**DHAA**		
	16, 20, 25	35	2	**2371422**	**DHAA-G-G3-20-B13-35**
	20, 25	40		**2373773**	**DHAA-G-H2-16-B13-40**
	25	50		**2377625**	**DHAA-G-H2-20-B13-50**
	DGSL	**HGDD-G1/G2**	**DHAA, HAPG**		
	16, 20, 25	35	2	**542436**	**HAPG-94**
	20, 25	40		**542437**	**HAPG-95**
	25	50		**2378415**	**DHAA-G-H2-20-B13G-50**
DRRD/HGDD	**DRRD**	**HGDD**	**DHAA**		
	20	35	2	**2075498**	**DHAA-G-Q11-20-B13-35**
	25	35		**1718041**	**DHAA-G-Q11-25-B13-35**
	25	40		**1718564**	**DHAA-G-Q11-25-B13-40**
	32	40		**2077119**	**DHAA-G-Q11-32-B13-40**
	32	50		**2078975**	**DHAA-G-Q11-32-B13-50**
	35	50		**2079171**	**DHAA-G-Q11-35-B13-50**
	35, 40	63		**2079579**	**DHAA-G-Q11-3 5/40-B13-63**
	DRRD	**HGDD-G1/G2**	**DHAA**		
	20	35	2	**2837144**	**DHAA-G-Q11-20-B13G-35**
	25	35		**2837169**	**DHAA-G-Q11-25-B13G-35**
	25	40		**2837182**	**DHAA-G-Q11-25-B13G-40**
	32	40		**2837254**	**DHAA-G-Q11-32-B13G-40**
	32	50		**2837269**	**DHAA-G-Q11-32-B13G-50**
	35	50		**2837283**	**DHAA-G-Q11-35-B13G-50**
	35, 40	63		**2837337**	**DHAA-G-Q11-3 5/40-B13G-63**

1) More information: www.festo.com/x/topic/crc

Accessories

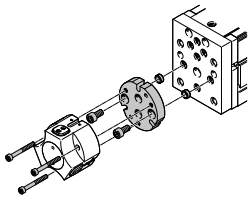
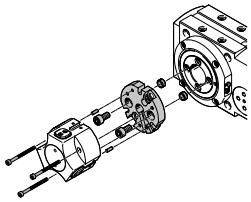
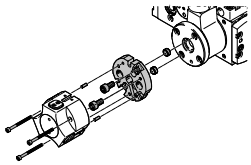
Adapter kit
DHAA/HAPG

Material:
Wrought aluminium alloy
RoHS-compliant

Note
The kit includes the individual mounting interface as well as the necessary mounting material.

Permissible drive/gripper combinations with adapter kit

Download CAD data ➔ www.festo.com

Combination	Drive Size	Gripper Size	Adapter kit CRC[1]	Part no.	Type
EGSL/HGDD	**EGSL**	**HGDD**	**DHAA**		
	45, 55, 75	35	2	**2371422**	**DHAA-G-G3-20-B13-35**
	75	40		**2373773**	**DHAA-G-H2-16-B13-40**
	75	50		**2377625**	**DHAA-G-H2-20-B13-50**
	EGSL	**HGDD-G1/G2**	**DHAA, HAPG**		
	45, 55, 75	35	2	**542436**	**HAPG-94**
	75	40		**542437**	**HAPG-95**
	75	50		**2378415**	**DHAA-G-H2-20-B13G-50**
ERMB/HGDD	**ERMB**	**HGDD**	**DHAA**		
	20, 25, 32	35	2	**2376297**	**DHAA-G-Q5-20-B13-35**
	25, 32	40		**2376728**	**DHAA-G-Q5-25-B13-40**
	32	50		**2377625**	**DHAA-G-H2-20-B13-50**
	ERMB	**HGDD-G1/G2**	**DHAA, HAPG**		
	20, 25, 32	35	2	**542441**	**HAPG-SD2-34**
	25, 32	40		**542442**	**HAPG-SD2-35**
	32	50		**2378415**	**DHAA-G-H2-20-B13G-50**
EHMB/HGDD	**EHMB**	**HGDD**	**DHAA**		
	20	35	2	**2376297**	**DHAA-G-Q5-20-B13-35**
	20	40		**2376728**	**DHAA-G-Q5-25-B13-40**
	20	50		**2377625**	**DHAA-G-H2-20-B13-50**
	EHMB	**HGDD-G1/G2**	**DHAA, HAPG**		
	20	35	2	**542441**	**HAPG-SD2-34**
	20	40		**542442**	**HAPG-SD2-35**
	20	50		**2378415**	**DHAA-G-H2-20-B13G-50**

1) More information: www.festo.com/x/topic/crc

Accessories

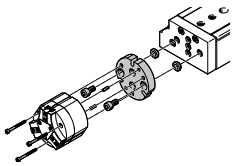
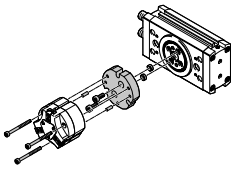
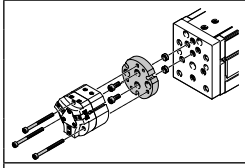
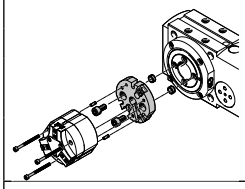
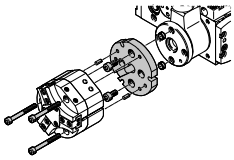
Adapter kit
HAPG

Material:
Wrought aluminium alloy
RoHS-compliant

Note
The kit includes the individual mounting interface as well as the necessary mounting material.

Permissible drive/gripper combinations with adapter kit

Download CAD data → www.festo.com

Combination	Drive Size	Gripper Size	Adapter kit CRC[1]	Part no.	Type
DGSL/HGDT	**DGSL**	**HGDT**	**HAPG**		
	16	25	2	**542439**	**HAPG-SD2-32**
	16	35		**542436**	**HAPG-94**
				548805	**ZBV-9-7**
	20, 25	35		**542436**	**HAPG-94**
	20, 25	40		**542437**	**HAPG-95**
	25	50		**542443**	**HAPG-SD2-36**
				548806	**ZBV-12-9**
DRRD/HGDT	**DRRD**	**HGDT**	**DHAA**		
	16	25	2	**2079812**	**DHAA-G-Q11-16-B7/B7G-25**
	20	25		**2079695**	**DHAA-G-Q11-20-B7/B7G-25**
	20	35		**2077056**	**DHAA-G-Q11-20-B7-35**
	25	35		**1735057**	**DHAA-G-Q11-25-B7-35**
	25	40		**1735103**	**DHAA-G-Q11-25-B7-40**
	32	40		**2077253**	**DHAA-G-Q11-32-B7-40**
	32	50		**2077335**	**DHAA-G-Q11-32-B7-50**
	35	50		**2079063**	**DHAA-G-Q11-35-B7-50**
	35, 40	63		**2079274**	**DHAA-G-Q11-3 5/40-B7-63**
	DRRD	**HGDT-G**	**DHAA**		
	20	35	2	**2832455**	**DHAA-G-Q11-20-B7G-35**
	25	35		**2832483**	**DHAA-G-Q11-25-B7G-35**
	25	40		**2832545**	**DHAA-G-Q11-25-B7G-40**
	32	40		**2832575**	**DHAA-G-Q11-32-B7G-40**
	32	50		**2832600**	**DHAA-G-Q11-32-B7G-50**
	35	50		**2832617**	**DHAA-G-Q11-35-B7G-50**
	35, 40	63		**2832631**	**DHAA-G-Q11-3 5/40-B7G-63**
EGSL/HGDT	**EGSL**	**HGDT**	**HAPG**		
	35	25	2	**542433**	**HAPG-97**
	45, 55	25		**542439**	**HAPG-SD2-32**
	45, 55, 75	35		**542436**	**HAPG-94**
	75	40		**542437**	**HAPG-95**
	75	50		**542443**	**HAPG-SD2-36**
ERMB/HGDT	**ERMB**	**HGDT**	**HAPG**		
	20, 25	25	2	**542440**	**HAPG-SD2-33**
	20, 25, 32	35		**542441**	**HAPG-SD2-34**
	25, 32	40		**542442**	**HAPG-SD2-35**
	32	50		**542443**	**HAPG-SD2-36**
EHMB/HGDT	**EHMB**	**HGDT**	**HAPG**		
	20	35	2	**542441**	**HAPG-SD2-34**
	20	40		**542442**	**HAPG-SD2-35**
	20	50		**542443**	**HAPG-SD2-36**

1) More information: www.festo.com/x/topic/crc

Accessories

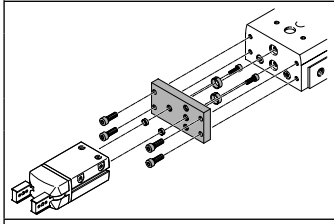
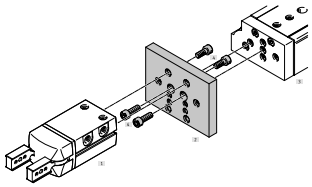
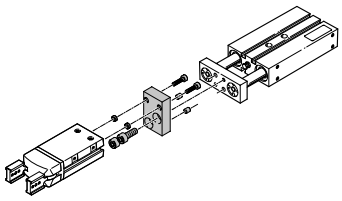
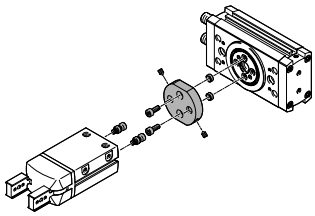
Adapter kit
HMSV, HAPG, DHAA

Material:
Wrought aluminium alloy
RoHS-compliant

Note
The kit includes the individual mounting interface as well as the necessary mounting material.

Permissible drive/gripper combinations with adapter kit

Download CAD data ➔ www.festo.com

Combination	Drive Size	Gripper Size	Mounting option		Adapter kit CRC[1]	Part no.	Type
DGST/DHRS	**DGST**	**DHRS**			**DHAA**		
	10	10	■	■	2	**8161907**	**DHAA-G-G8-10-B20-10**
	12	16	■	■		**8161909**	**DHAA-G-G8-12-B20-16**
	16	16	■	■		**8161908**	**DHAA-G-G8-16-B20-16**
	20	25	■	■		**8161905**	**DHAA-G-G8-20-B20-25**
	25	32	■	■		**8161906**	**DHAA-G-G8-25-B20-32**
DGSL/DHRS	**DGSL**	**DHRS**			**HMSV**		
	8, 10	10	■	■	2	**548784**	**HMSV-54**
	12, 16	16	■	■		**548785**	**HMSV-55**
	20, 25	25, 32	■	■		**548786**	**HMSV-56**
DPZ/DHRS	**DPZ**	**DHRS**			**HAPG**		
	10, 16	16	■	–	2	**163250**	**HAPG-1**
	16	25	■	–		**163251**	**HAPG-2**
	20	25	■	–		**163252**	**HAPG-3**
	25, 32	32	■	–		**163253**	**HAPG-4**
DRRD/DHRS	**DRRD**	**DHRS**			**DHAA**		
	8	10	■	■	2	**2816591**	**DHAA-G-Q11-8-B2/B3-10**
	10	10	■	■		**2816068**	**DHAA-G-Q11-10-B2/B3-10**
	12	10	■	■		**2814790**	**DHAA-G-Q11-12-B2/B3-10**
	12	16	■	■		**2811183**	**DHAA-G-Q11-12-B2/B3-16**
	16	16	■	■		**1979085**	**DHAA-G-Q11-16-B2/B3-16**
	16	25	■	■		**1978889**	**DHAA-G-Q11-16-B2/B3-25**
	20	25	■	■		**1978443**	**DHAA-G-Q11-20-B2/B3-25**
	20	32	■	■		**1979912**	**DHAA-G-Q11-20-B2/B3-32**
	25	25	■	■		**1801802**	**DHAA-G-Q11-25-B2/B3-25**
	25	32	■	■		**1802969**	**DHAA-G-Q11-25-B2/B3-32**
	32	32	■	■		**1979992**	**DHAA-G-Q11-32-B2/B3-32**
	32	40	■	■		**1980014**	**DHAA-G-Q11-32-B2/B3-40**
	35, 40	40	■	■		**1980059**	**DHAA-G-Q11-3 5/40-B2/B3-40**

1) More information: www.festo.com/x/topic/crc

Accessories

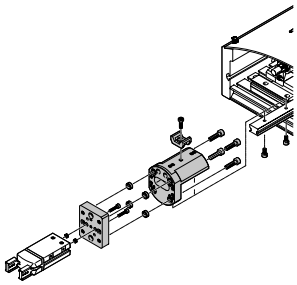
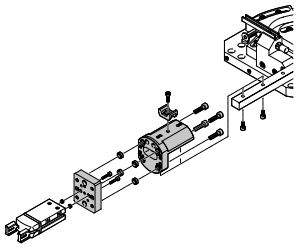
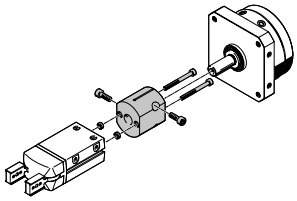
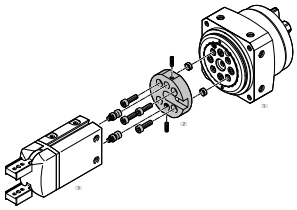
Adapter kit
HAPG, DHAA

Material:
Wrought aluminium alloy
RoHS-compliant

Note
The kit includes the individual mounting interface as well as the necessary mounting material.

Permissible drive/gripper combinations with adapter kit

Download CAD data ➔ www.festo.com

Combination	Drive Size	Gripper Size	Mounting option		Adapter kit CRC[1]	Part no.	Type
HSP/DHRS	**HSP**	**DHRS**			**HAPG**		
	12	10	■	–	2	**192709**	**HAPG-60-S1**
						540881	**HAPG-70-B**
	16	10	■	–		**192706**	**HAPG-37-S1**
						540882	**HAPG-71-B**
	16	16	■	–		**192705**	**HAPG-36-S1**
						540882	**HAPG-71-B**
	25	16	■	–		**192705**	**HAPG-36-S1**
						540883	**HAPG-72-B**
	25	25	■	–		**193922**	**HAPG-37-S4**
						540883	**HAPG-72-B**
HSW/DHRS	**HSW**	**DHRS**			**HAPG**		
	12, 16	10	■	–	2	**192706**	**HAPG-37-S1**
						540882	**HAPG-71-B**
	12, 16	16	■	–		**192705**	**HAPG-36-S1**
						540882	**HAPG-71-B**
DSM/DHRS	**DSM-...-FW**	**DHRS**			**HAPG**		
	6, 8, 10	10	■	■	2	**187568**	**HAPG-34**
	DSM-...	**DHRS**			**HAPG**		
	12	16	■	■	2	**163266**	**HAPG-17**
	16	16	■	■		**163267**	**HAPG-18**
	16	25	■	■		**163268**	**HAPG-19**
	25	25	■	■		**163269**	**HAPG-20**
	25	32	■	■		**163270**	**HAPG-21**
	32	32	■	■		**163271**	**HAPG-22**
DSM-...-HD/DHRS	**DSM-...-HD**	**DHRS**			**DHAA**		
	12	16	■	■	2	**8072157**	**DHAA-G-R3-12-B18-10**
	12	10	■	■		**8072172**	**DHAA-G-R3-12-B20-10**
	16	16	■	■		**8071917**	**DHAA-G-R3-16-B18-10**
	16	25	■	■		**8079173**	**DHAA-G-R3-16-B18-16**
	25	25	■	■		**8071956**	**DHAA-G-R3-25-B18-16**
	25	32	■	■		**8079201**	**DHAA-G-R3-25-B20-32**
	32	32	■	■		**8079208**	**DHAA-G-R3-32-B18-25**
	32	40	■	■		**8079212**	**DHAA-G-R3-32-B20-40**

1) More information: www.festo.com/x/topic/crc

Accessories

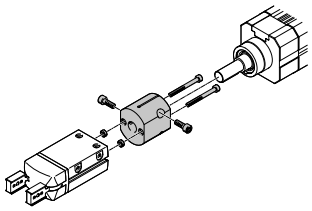
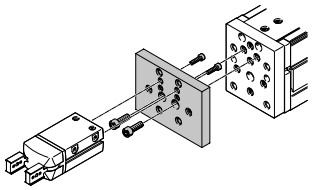
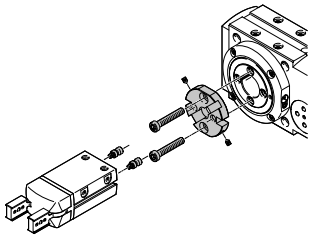
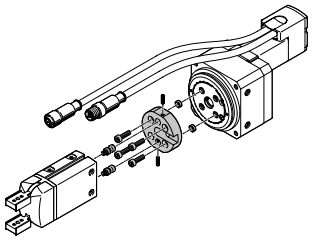
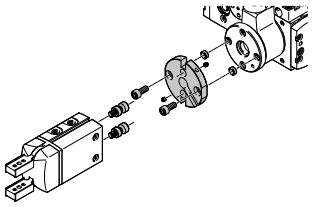
Adapter kit
HAPG, HMSV, DHAA

Material:
Wrought aluminium alloy
RoHS-compliant

Note
The kit includes the individual mounting interface as well as the necessary mounting material.

Permissible drive/gripper combinations with adapter kit

Download CAD data ➔ www.festo.com

Combination	Drive Size	Gripper Size	Mounting option		Adapter kit CRC[1]	Part no.	Type
DSL/DHRS	**DSL**	**DHRS**			**HAPG**		
	16	16	■	■	2	**163266**	**HAPG-17**
	20	16	■	■		**163267**	**HAPG-18**
	20	25	■	■		**163268**	**HAPG-19**
	25	25	■	■		**163269**	**HAPG-20**
	25	32	■	■		**163270**	**HAPG-21**
	32	32	■	■		**163271**	**HAPG-22**
EGSL/DHRS	**EGSL**	**DHRS**			**HMSV**		
	35	10	■	■	2	**548784**	**HMSV-54**
						1088262	**HMSV-70**
	45, 55	16	■	■		**548785**	**HMSV-55**
	75	25, 32	■	■		**548786**	**HMSV-56**
ERMB/DHRS	**ERMB**	**DHRS**			**HAPG**		
	20	25	■	■	2	**184479**	**HAPG-SD2-3**
	25	25	■	■		**184482**	**HAPG-SD2-6**
	20	32	■	■		**184480**	**HAPG-SD2-4**
	25	32	■	■		**184483**	**HAPG-SD2-7**
	32	32	■	■		**184485**	**HAPG-SD2-9**
	32	40	■	■		**184486**	**HAPG-SD2-10**
ERMO/DHRS	**ERMO**	**DHRS**			**DHAA**		
	12	16	■	■	2	**8072157**	**DHAA-G-R3-12-B18-10**
	12	10	■	■		**8072172**	**DHAA-G-R3-12-B20-10**
	16	16	■	■		**8071917**	**DHAA-G-R3-16-B18-10**
	16	25	■	■		**8079173**	**DHAA-G-R3-16-B18-16**
	25	25	■	■		**8071956**	**DHAA-G-R3-25-B18-16**
	25	32	■	■		**8079201**	**DHAA-G-R3-25-B20-32**
	32	32	■	■		**8079208**	**DHAA-G-R3-32-B18-25**
	32	40	■	■		**8079212**	**DHAA-G-R3-32-B20-40**
EHMB/DHRS	**EHMB**	**DHRS**			**HAPG**		
	20	32	■	■	2	**184485**	**HAPG-SD2-9**
	20	40	■	■		**184486**	**HAPG-SD2-10**
	25, 32	40	■	■		**526027**	**HAPG-SD2-21**

1) More information: www.festo.com/x/topic/crc

Accessories

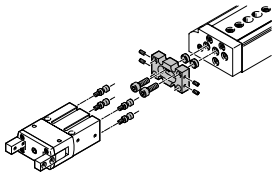
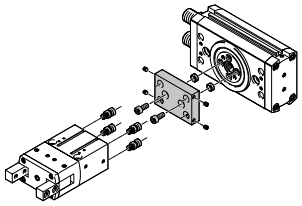
Adapter kit
DHAA

Material:
Wrought aluminium alloy
RoHS-compliant

Note
The kit includes the individual mounting interface as well as the necessary mounting material.

Permissible drive/gripper combinations with adapter kit

Download CAD data ➔ www.festo.com

Combination	Drive Size	Gripper Size	Mounting option		Adapter kit CRC[1]	Part no.	Type
DGSL/HGRT	**DGSL**	**HGRT**			**DHAA**		
	8, 10	16	■	■	2	**1273902**	**DHAA-G-G6-8-B11-16**
	12, 16	16	■	■		**1467524**	**DHAA-G-G6-12-B11-16**
	12, 16	20	■	■		**1278364**	**DHAA-G-G6-12-B11-20**
	20, 25	25	■	■		**1468307**	**DHAA-G-G6-20-B11-25**
	25	32	■	■		**1280494**	**DHAA-G-G6-25-B11-32**
DRRD/HGRT	**DRRD**	**HGRT**			**DHAA**		
	16	16	■	■	2	**2185606**	**DHAA-G-Q11-16-B11-16**
	20	20	■	■		**2184467**	**DHAA-G-Q11-20-B11-20**
	25	25	■	■		**1741183**	**DHAA-G-Q11-25-B11-25**
	25	32	■	■		**1743177**	**DHAA-G-Q11-25-B11-32**
	32	25	■	■		**2184080**	**DHAA-G-Q11-32-B11-25**
	32	32	■	■		**2184322**	**DHAA-G-Q11-32-B11-32**
	32	40	■	■		**2184652**	**DHAA-G-Q11-32-B11-40**
	35	40	■	■		**2185436**	**DHAA-G-Q11-35-B11-40**

1) More information: www.festo.com/x/topic/crc

Accessories

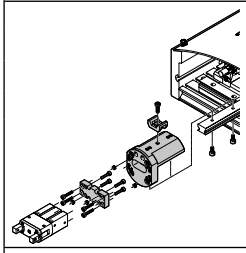
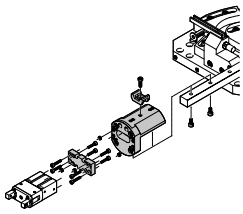
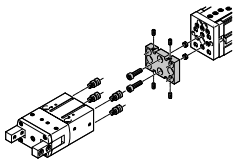
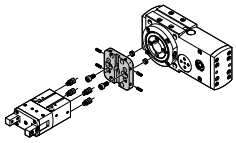
Adapter kit
DHAA, HAPG

Material:
Wrought aluminium alloy
RoHS-compliant

Note
The kit includes the individual mounting interface as well as the necessary mounting material.

Permissible drive/gripper combinations with adapter kit

Download CAD data ➔ www.festo.com

Combination	Drive Size	Gripper Size	Mounting option		Adapter kit CRC[1]	Part no.	Type
HSP/HGRT	**HSP**	**HGRT**			**DHAA, HAPG**		
	16	16	■	–	2	**1274347**	**DHAA-G-H4-16-B11-16**
						540882	**HAPG-71-B**
	25	16	■	–		**1274347**	**DHAA-G-H4-16-B11-16**
						540883	**HAPG-72-B**
HSW/HGRT	**HSW**	**HGRT**			**DHAA, HAPG**		
	12, 16	16	■	–	2	**1274347**	**DHAA-G-H4-16-B11-16**
						540882	**HAPG-71-B**
EGSL/HGRT	**EGSL**	**HGRT**			**DHAA**		
	45, 55	20	■	■	2	**1278364**	**DHAA-G-G6-12-B11-20**
	45, 55	25	■	■		**1279418**	**DHAA-G-E8-45-B11-25**
	75	25	■	■		**1468307**	**DHAA-G-G6-20-B11-25**
	75	32	■	■		**1280494**	**DHAA-G-G6-25-B11-32**
ERMB/HGRT	**ERMB**	**HGRT**			**DHAA**		
	20	20	■	■	2	**1465263**	**DHAA-G-Q5-20-B11-20**
	25, 32	25	■	■		**1279439**	**DHAA-G-Q5-25-B11-25**
	25, 32	32	■	■		**1468949**	**DHAA-G-Q5-25-B11-32**

1) More information: www.festo.com/x/topic/crc

Accessories

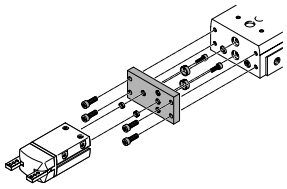
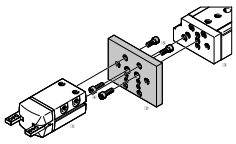
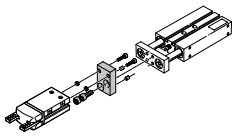
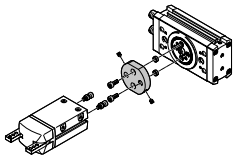
Adapter kit
HAPG, HAPS, HMSV

Material:
Wrought aluminium alloy
RoHS-compliant

Note
The kit includes the individual mounting interface as well as the necessary mounting material.

Permissible drive/gripper combinations with adapter kit

Download CAD data ➔ www.festo.com

Combination	Drive	Gripper			Adapter kit		
	Size	Size	Mounting option		CRC[1]	Part no.	Type
DGST/DHWS	**DGST**	**DHWS**			**DHAA**		
	10	10	■	■	2	**8161907**	**DHAA-G-G8-10-B20-10**
	12	16	■	■		**8161909**	**DHAA-G-G8-12-B20-16**
	16	16	■	■		**8161908**	**DHAA-G-G8-16-B20-16**
	20	25	■	■		**8161905**	**DHAA-G-G8-20-B20-25**
	25	32	■	■		**8161906**	**DHAA-G-G8-25-B20-32**
DGSL/DHWS	**DGSL**	**DHWS**			**HMSV**		
	8, 10	10	■	■	2	**548784**	**HMSV-54**
	12, 16	16	■	■		**548785**	**HMSV-55**
	20, 25	25, 32	■	■		**548786**	**HMSV-56**
DPZ/DHWS	**DPZ**	**DHWS**			**HAPG**		
	10, 16	16	■	–	2	**163250**	**HAPG-1**
	16	25	■	–		**163251**	**HAPG-2**
	20	25	■	–		**163252**	**HAPG-3**
	25, 32	32	■	–		**163253**	**HAPG-4**
DRRD/DHWS	**DRRD**	**DHWS**			**DHAA**		
	8	10	■	■	2	**2816591**	**DHAA-G-Q11-8-B2/B3-10**
	10	10	■	■		**2816068**	**DHAA-G-Q11-10-B2/B3-10**
	12	10	■	■		**2814790**	**DHAA-G-Q11-12-B2/B3-10**
	12	16	■	■		**2811183**	**DHAA-G-Q11-12-B2/B3-16**
	16	16	■	■		**1979085**	**DHAA-G-Q11-16-B2/B3-16**
	16	25	■	■		**1978889**	**DHAA-G-Q11-16-B2/B3-25**
	20	25	■	■		**1978443**	**DHAA-G-Q11-20-B2/B3-25**
	20	32	■	■		**1979912**	**DHAA-G-Q11-20-B2/B3-32**
	25	25	■	■		**1801802**	**DHAA-G-Q11-25-B2/B3-25**
	25	32	■	■		**1802969**	**DHAA-G-Q11-25-B2/B3-32**
	32	32	■	■		**1979992**	**DHAA-G-Q11-32-B2/B3-32**
	32	40	■	■		**1980014**	**DHAA-G-Q11-32-B2/B3-40**
	35, 40	40	■	■		**1980059**	**DHAA-G-Q11-3 5/40-B2/B3-40**

1) More information: www.festo.com/x/topic/crc

Accessories

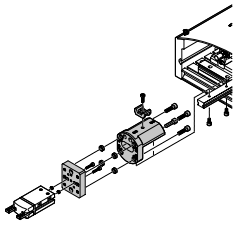
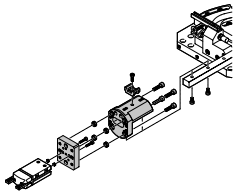
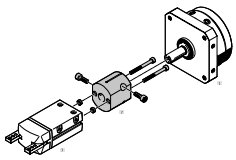
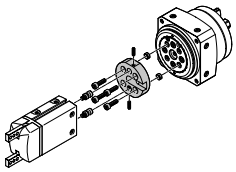
Adapter kit
DHAA, HAPG

Material:
Wrought aluminium alloy
RoHS-compliant

Note
The kit includes the individual mounting interface as well as the necessary mounting material.

Permissible drive/gripper combinations with adapter kit

Download CAD data ➔ www.festo.com

Combination	Drive	Gripper			Adapter kit		
	Size	Size	Mounting option		CRC[1]	Part no.	Type
HSP/DHWS	**HSP**	**DHWS**			**HAPG**		
	12	10	■	–	2	**192709**	**HAPG-60-S1**
						540881	**HAPG-70-B**
	16	10	■	–		**192706**	**HAPG-37-S1**
						540882	**HAPG-71-B**
	16	16	■	–		**192705**	**HAPG-36-S1**
						540882	**HAPG-71-B**
	25	16	■	–		**192705**	**HAPG-36-S1**
						540883	**HAPG-72-B**
	25	25	■	–		**193922**	**HAPG-37-S4**
						540883	**HAPG-72-B**
HSW/DHWS	**HSW**	**DHWS**			**HAPG**		
	12, 16	10	■	–	2	**192706**	**HAPG-37-S1**
						540882	**HAPG-71-B**
	12, 16	16	■	–		**192705**	**HAPG-36-S1**
						540882	**HAPG-71-B**
DSM/DHWS	**DSM-...-FW**	**DHWS**			**HAPG**		
	6, 8, 10	10	■	■	2	**187568**	**HAPG-34**
	DSM-...	**DHWS**			**HAPG**		
	12	16	■	■	2	**163266**	**HAPG-17**
	16	16	■	■		**163267**	**HAPG-18**
	16	25	■	■		**163268**	**HAPG-19**
	25	25	■	■		**163269**	**HAPG-20**
	25	32	■	■		**163270**	**HAPG-21**
	32	32	■	■		**163271**	**HAPG-22**
DSM-...-HD/DHWS	**DSM-...-HD**	**DHWS**			**DHAA**		
	12	16	■	■	2	**8072157**	**DHAA-G-R3-12-B18-10**
	12	10	■	■		**8072172**	**DHAA-G-R3-12-B20-10**
	16	16	■	■		**8071917**	**DHAA-G-R3-16-B18-10**
	16	25	■	■		**8079173**	**DHAA-G-R3-16-B18-16**
	25	25	■	■		**8071956**	**DHAA-G-R3-25-B18-16**
	25	32	■	■		**8079201**	**DHAA-G-R3-25-B20-32**
	32	32	■	■		**8079208**	**DHAA-G-R3-32-B18-25**
	32	40	■	■		**8079212**	**DHAA-G-R3-32-B20-40**

1) More information: www.festo.com/x/topic/crc

Accessories

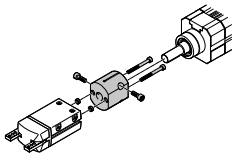
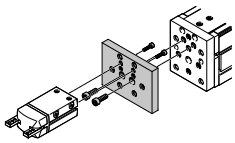
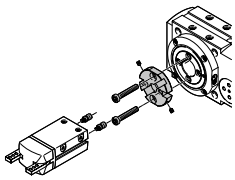
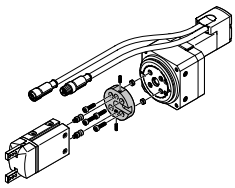
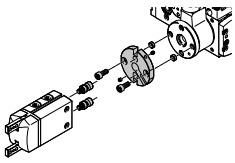
Adapter kit
DHAA, HAPG, HMSV

Material:
Wrought aluminium alloy
RoHS-compliant

Note
The kit includes the individual mounting interface as well as the necessary mounting material.

Permissible drive/gripper combinations with adapter kit

Download CAD data → www.festo.com

Combination	Drive Size	Gripper Size	Mounting option		Adapter kit CRC[1]	Part no.	Type
DSL/DHWS	**DSL**	**DHWS**			**HAPG**		
	16	16	■	■	2	**163266**	**HAPG-17**
	20	16	■	■		**163267**	**HAPG-18**
	20	25	■	■		**163268**	**HAPG-19**
	25	25	■	■		**163269**	**HAPG-20**
	25	32	■	■		**163270**	**HAPG-21**
	32	32	■	■		**163271**	**HAPG-22**
EGSL/DHWS	**EGSL**	**DHWS**			**HMSV**		
	35	10	■	■	2	**548784**	**HMSV-54**
						1088262	**HMSV-70**
	45, 55	16	■	■		**548785**	**HMSV-55**
	75	25, 32	■	■		**548786**	**HMSV-56**
ERMB/DHWS	**ERMB**	**DHWS**			**HAPG**		
	20	25	■	■	2	**184479**	**HAPG-SD2-3**
	25	25	■	■		**184482**	**HAPG-SD2-6**
	20	32	■	■		**184480**	**HAPG-SD2-4**
	25	32	■	■		**184483**	**HAPG-SD2-7**
	32	32	■	■		**184485**	**HAPG-SD2-9**
	32	40	■	■		**184486**	**HAPG-SD2-10**
ERMO/DHWS	**ERMO**	**DHWS**			**DHAA**		
	12	16	■	■	2	**8072157**	**DHAA-G-R3-12-B18-10**
	12	10	■	■		**8072172**	**DHAA-G-R3-12-B20-10**
	16	16	■	■		**8071917**	**DHAA-G-R3-16-B18-10**
	16	25	■	■		**8079173**	**DHAA-G-R3-16-B18-16**
	25	25	■	■		**8071956**	**DHAA-G-R3-25-B18-16**
	25	32	■	■		**8079201**	**DHAA-G-R3-25-B20-32**
	32	32	■	■		**8079208**	**DHAA-G-R3-32-B18-25**
	32	40	■	■		**8079212**	**DHAA-G-R3-32-B20-40**
EHMB/DHWS	**EHMB**	**DHWS**			**HAPG**		
	20	32	■	■	2	**184485**	**HAPG-SD2-9**
	20	40	■	■		**184486**	**HAPG-SD2-10**
	25, 32	40	■	■		**526027**	**HAPG-SD2-21**

1) More information: www.festo.com/x/topic/crc

Accessories

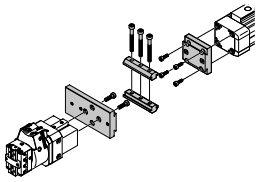
Adapter kit
HMVA, HMSV, HAVB

Material:
Wrought aluminium alloy
RoHS-compliant

Note
The kit includes the individual mounting interface as well as the necessary mounting material.

Permissible drive/gripper combinations with adapter kit

Download CAD data ➔ www.festo.com

Combination	Drive	Gripper			Adapter kit		
	Size	Size	Mounting option		CRC[1]	Part no.	Type
DGPL/HGDS	**DGPL**	**HGDS**			**HMSV, HMVA**		
	DGPL-25	12, 16, 20	■	■	2	**177653**	**HMSV-7**
						534290	**HMSV-38**
						196788	**HMVA-DLA1 8/25**
	DGPL-40	12, 16, 20	■	■		**177653**	**HMSV-7**
						534290	**HMSV-38**
						196790	**HMVA-DLA40**

1) More information: www.festo.com/x/topic/crc

Accessories

Adapter kit
DHAA, HAPG, HMSV

Material:
Wrought aluminium alloy
Free of copper and PTFE
RoHS-compliant

Note
The kit includes the individual mounting interface as well as the necessary mounting material.

Permissible drive/gripper combinations with adapter kit

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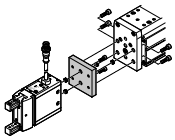
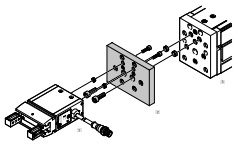
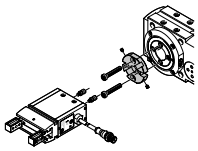
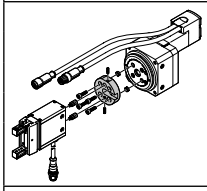
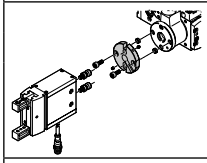
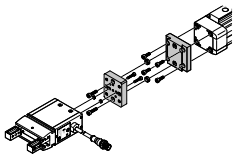
Combination	Drive	Gripper			Adapter kit		
	Size	Size	Mounting option		CRC[1]	Part no.	Type
EGSC/EHPS	**EGSC**	**EHPS**			**HMSV**		
	60	16, 20	■	■	2	**8106581**	**DHAA-G-E8-60-B18-16**
EGSL/EHPS	**EGSL**	**EHPS**			**HMSV**		
	45, 55	16	■	■	2	**548785**	**HMSV-55**
	75	20, 25	■	■		**548786**	**HMSV-56**
ERMB/EHPS	**ERMB**	**EHPS**			**HAPG**		
	20	16, 20	■	■	2	**184479**	**HAPG-SD2-3**
	25	16, 20	■	■		**184482**	**HAPG-SD2-6**
	20	25	■	■		**184480**	**HAPG-SD2-4**
	25	25	■	■		**184483**	**HAPG-SD2-7**
	32	25	■	■		**184485**	**HAPG-SD2-9**
ERMO/EHPS	**ERMO**	**EHPS**			**DHAA**		
	16	16	■	■	2	**8079173**	**DHAA-G-R3-16-B18-16**
	25	16, 20	■	■		**8071956**	**DHAA-G-R3-25-B18-16**
	32	20	■	■		**8079214**	**DHAA-G-R3-32-B18-20**
	32	25	■	■		**8079208**	**DHAA-G-R3-32-B18-25**
EHMB/EHPS	**EHMB**	**EHPS**			**HAPG**		
	20	25	■	■	2	**184485**	**HAPG-SD2-9**
	25, 32	25	■	■		**8078739**	**DHAA-G-H1-25-B18-25**
DGPL/EHPS	**DGPL**	**EHPS**			**HMVA, HAPG, HMSV**		
	**Direct mounting**						
	25, 32	16	■	■	2	**196788**	**HMVA-DLA18/25**
						193922	**HAPG-37-S4**
	40	16	■	■		**196790**	**HMVA-DLA40**
						193922	**HAPG-37-S4**
	Dovetail mounting						
	25	16	■	■	2	**196788**	**HMVA-DLA18/25**
						177768	**HMSV-28**
	40	16, 20	■	■		**196790**	**HMVA-DLA40**
						177768	**HMSV-28**
	40	25	■	■		**196790**	**HMVA-DLA40**
						177769	**HMSV-29**

1) More information: www.festo.com/x/topic/crc

Accessories

Adapter kit
DHAA, HAPG, HMSV

Material:
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Note
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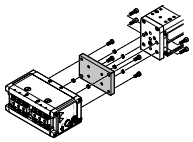
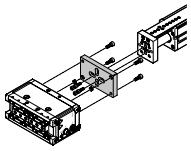
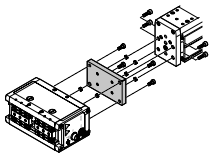
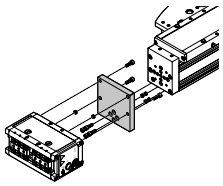
Permissible drive/gripper combinations with adapter kit

Download CAD data ➔ www.festo.com

Combination	Drive	Gripper			Adapter kit		
	Size	Size	Mounting option		CRC[1]	Part no.	Type
EGSC/HEPP	**EGSC**	**HEPP**			**HMSV**		
	32, 45, 60	28	■	■	2	**8150924**	**DHAA-G-E19-32-B24-28**
	45, 60	36	■	■		**8150922**	**DHAA-G-E19-45-B24-36**
EGSL/HEPP	**EGSL**	**HEPP**			**HMSV**		
	35	28	■	■	2	**8150917**	**DHAA-G-E8-35-B24-28**
	45, 55, 75	28	■	■		**8150920**	**DHAA-G-E8-45-B24-28**
	55, 75	36	■	■		**8150914**	**DHAA-G-E8-55-B24-36**
ERMB/HEPP	**ERMB**	**HEPP**			**HAPG**		
	20	28	■	■	2	**8154540**	**DHAA-G-R1-20-B24-28**
	25	28	■	■		**8154544**	**DHAA-G-R1-25-B24-28**
	20	36	■	■		**8154542**	**DHAA-G-R1-20-B24-36**
	25	36, 42	■	■		**8154546**	**DHAA-G-R1-25-B24-42**
	32	42	■	■		**8154548**	**DHAA-G-R1-32-B24-42**
ELCC/HEPP	**ELCC**	**HEPP**			**DHAA**		
	60	28	■	■	2	**8150928**	**DHAA-G-E21-60-B24-28**
	70	28	■	■		**8150926**	**DHAA-G-E21-70-B24-28**
	60	36	■	■		**8150930**	**DHAA-G-E21-60-B24-36**
	70	36	■	■		**8150935**	**DHAA-G-E21-70-B24-36**
	90	36	■	■		**8150932**	**DHAA-G-E21-90-B24-36**
	70	42	■	■		**8150953**	**DHAA-G-E21-70-B24-42**
	90, 110	42	■	■		**8150939**	**DHAA-G-E21-90-B24-42**

1) More information: www.festo.com/x/topic/crc