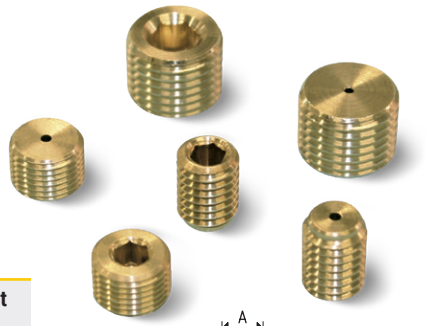
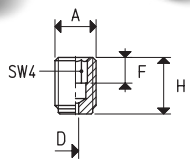
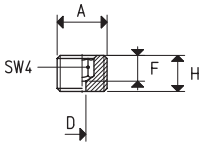
THREADED GRUB SCREWS WITH CALIBRATED HOLE

These threaded grub screws with calibrated hole are used to reduce the cup suction section, thus reducing vacuum losses in case the cup fails to grip.
They are made of brass and can be inserted in all the cup supports set for this application.





Item	A Ø	D Ø	F	H	Grub screw material	Weight g
00 08 122	M8	0.9	5	11	brass	2.5
00 08 121	M8	1.2	5	11	brass	2.4
00 08 120	M8	1.5	5	11	brass	2.3



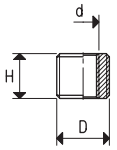
Item	A Ø	D Ø	F	H	Grub screw material	Weight g
00 08 164	G1/8"	1.2	5	7	brass	3.0
00 08 165	G1/8"	1.5	5	7	brass	3.0
00 08 176	G1/4"	1.2	5	10	brass	4.0
00 08 334	G1/8"	3.0	4	7	brass	4.0

ADAPTERS

These standard accessories offer the user different assembly options.
The galvanised steel or brass adapters screwed onto the standard vacuum cup support connections can vary the threads from gas to metric or vice-versa, from male to female or vice-versa, in addition of course to increasing or decreasing the size of their threaded diameter.

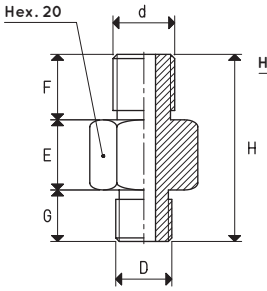
MF ADAPTER

Item	D Ø	d Ø	H	Support material	Weight g
00 08 130	G1/4"	M10	14	steel	4.0
00 08 131	G3/8"	M10	14	steel	12.0
00 08 230	G3/8"	G1/4"	14	steel	6.0
00 08 254	1/4" NPT	M10	14	steel	3.9
00 08 255	3/8" NPT	M10	14	steel	11.9
00 08 258	3/8" NPT	G1/4"	14	steel	5.9

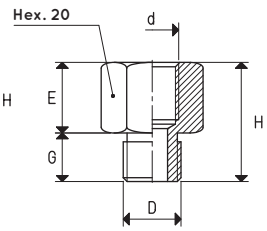


MM AND MF ADAPTER

Item	D Ø	d Ø	E	F	G	H	Adapter material	Weight g
00 08 129	M12	G1/4"	15	14	11	40	brass	58.0
00 08 296	M12	G3/8"	18	--	10	28	brass	34.0
00 08 297	G1/4"	M12	16	--	11	27	brass	40.0



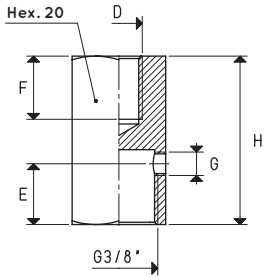
Item 00 08 129



Item 00 08 296
Item 00 08 297

FF ADAPTER FOR JOINT COUPLINGS GS

Item	D Ø	E	F	G Ø	H	Adapter material	Weight g
00 08 54	M10	13	13.5	M5	36	brass	72
00 08 251	M8	16	15.0	G1/8"	48	brass	102
00 08 252	M12	16	15.0	G1/8"	48	brass	90



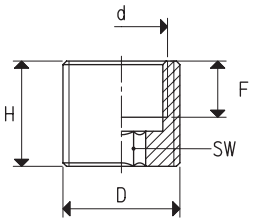
Transformation ratio: N (newton) = Kg x 9.81 (force of gravity) inch = $\frac{mm}{25.4}$; pounds = $\frac{g}{453.6}$ = $\frac{Kg}{0.4536}$

Adapters for GAS - NPT threading available on page 1.130

VACUUM CUP ADAPTERS

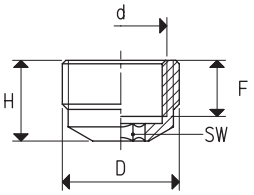
MF ADAPTER

Item	D Ø	d Ø	F	H	SW	Weight g
00 08 215	G3/8"	G1/4"	8	14	6	11.5



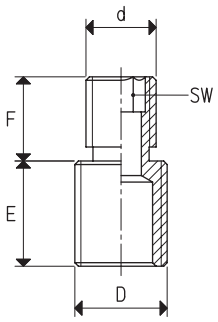
MF ADAPTER

Item	D Ø	d Ø	F	H	SW	Weight g
00 08 216	G3/8"	G1/4"	8	11.5	6	6.0



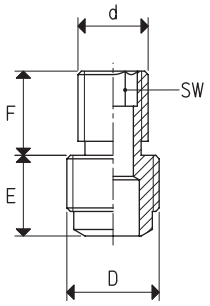
MM ADAPTER

Item	D Ø	d Ø	E	F	SW	Weight g
00 08 217	G1/4"	G1/4"	15	10	6	16.7
00 08 218	G1/4"	M10 x 1.5	15	12	6	10.2
00 08 219	G1/4"	M14 x 1.5	15	12	6	16.0
00 08 220	G3/8"	G1/4"	14	10	6	18.4
00 08 221	G3/8"	M10 x 1.5	14	12	6	16.3
00 08 222	G3/8"	M14 x 1.5	14	12	6	22.5



MM ADAPTER

Item	D Ø	d Ø	E	F	SW	Weight g
00 08 223	G1/4"	G1/4"	11.5	10	6	13.9
00 08 224	G1/4"	M10 x 1.5	13.0	12	6	10.1
00 08 225	G1/4"	M14 x 1.5	13.0	12	6	15.8
00 08 226	G3/8"	G1/4"	10.5	11	6	16.6
00 08 227	G3/8"	M10 x 1.5	10.5	13	6	14.2
00 08 228	G3/8"	M14 x 1.5	10.5	13	6	20.2



Transformation ratio: N (newton) = Kg x 9.81 (force of gravity) inch = $\frac{mm}{25.4}$; pounds = $\frac{g}{453.6}$ = $\frac{Kg}{0.4536}$