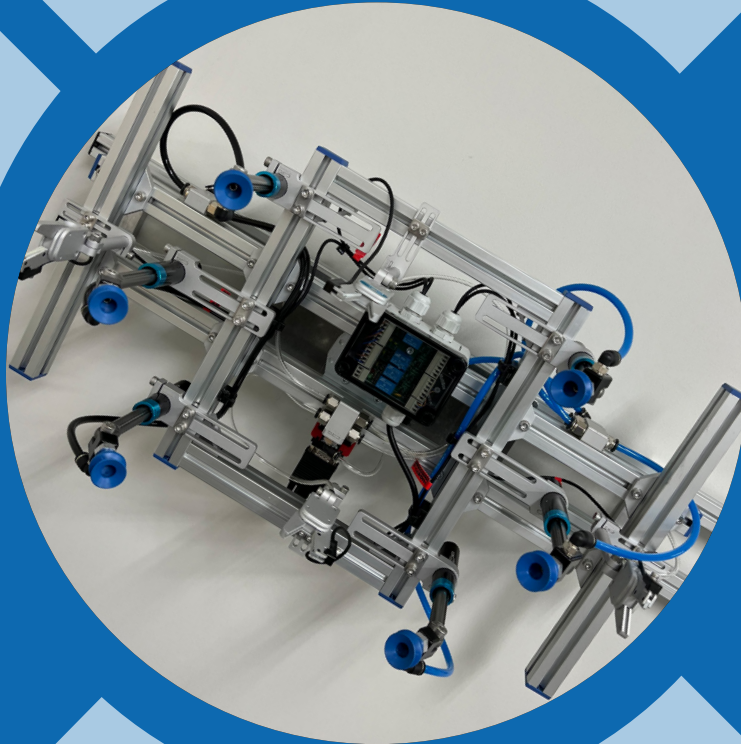


EOAT Short Form Brochure



VACUCOM



Vacuum Cups

Flat Cups



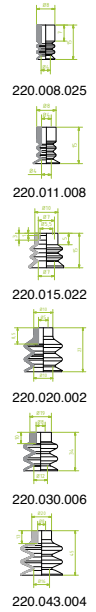
Part Number	Description
10.008.045.01	8mm Flat Cup Black NBR
10.010.138.01	10mm Flat Cup Black NBR
10.015.139.01	15mm Flat Cup Black NBR
10.020.019.01	20mm Flat Cup Black NBR
10.030.142.01	30mm Flat Cup Black NBR
10.040.144.01	40mm Flat Cup Black NBR
10.050.017.01	50mm Flat Cup Black NBR
10.008.045.02	8mm Flat Cup Clear Silicone
10.010.138.02	10mm Flat Cup Clear Silicone
10.015.139.02	15mm Flat Cup Clear Silicone
10.020.019.02	20mm Flat Cup Clear Silicone
10.030.142.02	30mm Flat Cup Clear Silicone
10.040.144.02	40mm Flat Cup Clear Silicone
10.050.017.02	50mm Flat Cup Clear Silicone



2 1/2 Bellows



Part Number	Description
220.008.025.01	8mm 2 1/2 Bellows Black NBR
220.011.008.01	11mm 2 1/2 Bellows Black NBR
220.015.022.01	15mm 2 1/2 Bellows Black NBR
220.020.002.01	20mm 2 1/2 Bellows Black NBR
220.030.006.01	30mm 2 1/2 Bellows Black NBR
220.043.004.01	43mm 2 1/2 Bellows Black NBR
220.008.025.02-45	8mm 2 1/2 Bellows Clear Silicone
220.011.008.02	11mm 2 1/2 Bellows Clear Silicone
220.015.022.02	15mm 2 1/2 Bellows Clear Silicone
220.020.002.02	20mm 2 1/2 Bellows Clear Silicone
220.030.006.02	30mm 2 1/2 Bellows Clear Silicone
220.043.004.02	43mm 2 1/2 Bellows Clear Silicone



1 1/2 Bellows



Part Number	Description
210.008.010.02	8mm 1 1/2 Bellows Clear Silicone
210.011.001.02	11mm 1 1/2 Bellows Clear Silicone
210.015.015.02	15mm 1 1/2 Bellows Clear Silicone
210.020.054.02	20mm 1 1/2 Bellows Clear Silicone
210.030.055.02	30mm 1 1/2 Bellows Clear Silicone
210.040.056.02	40mm 1 1/2 Bellows Clear Silicone
210.050.057.02	50mm 1 1/2 Bellows Clear Silicone
210.008.010.01	8mm 1 1/2 Bellows Black NBR
210.011.001.01	11mm 1 1/2 Bellows Black NBR
210.015.015.01	15mm 1 1/2 Bellows Black NBR
210.020.054.01	20mm 1 1/2 Bellows Black NBR
210.030.055.01	30mm 1 1/2 Bellows Black NBR
210.040.056.01	40mm 1 1/2 Bellows Black NBR
210.050.057.01	50mm 1 1/2 Bellows Black NBR



Cups Fittings

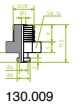
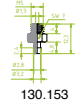
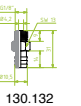
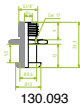
Part Number	Description	To Fit Vacuum Cup
130.003-ALU	Alu male 1/8 thread	220- 8mm, 11mm, 20mm, 210- 11mm



Part Number	Description	To Fit Vacuum Cup
130.134	Alu M5 Male	220- 8mm, 11mm
130.095	Alu male 1/8 thread	220- 15mm



Part Number	Description	To Fit Vacuum Cup
130.093	Alu male 1/8 thread	220- 30mm
130.132	Alu male 1/8 thread	220- 43mm
130.153	Alu male M5	210- 8mm
130.009	Alu male 1/8 thread	210- 15mm
130.030	Alu male 1/8 thread	210- 30mm, 40mm, 10- 30mm, 40mm



Part Number	Description	To Fit Vacuum Cup
130.012	Alu male 1/8 thread	210- 50mm 10- 50mm



Part Number	Description	To Fit Vacuum Cup
130.283	Alu male M5 thread	10- 8mm
130.006	Alu male 1/8 thread	10- 20mm



CRG

Cross Clamp



Part Number	Description
SMBA-2525T 7.Y00194-T	25x25mm profile
SMBA-2550T 7.Y00292-T	25x50mm profile
SMBA-4040T 7.Y00246-Tv	40x40mm profile

Clamp



Part Number	Description
SMBC-1025T 7. Y00296-T	10mm diameter bore
SMBC-1432T 7. Y00297-T	14mm diameter bore
SMBC-2038T 7. Y00013-T	20mm diameter bore

Corner Clamp



Part Number	Description
SMBD3-2525T 7.Y00812-T	25x25mm profile
SMBD3-2550T 7. Y00813-T	25x50mm profile
SMBD3-4040T 7. Y00814-T	40x40mm profile

Mounting Bracket



Part Number	Description
SMBE1-1040T 7. Y00201-T	10mm diameter bore
SMBE1-1440T 7.Y00200-T	14mm diameter bore
SMBE1-1450T 7. Y00199-T	14mm diameter bore
SMBE1-2060T 7. Y00015-T	20mm diameter bore

Manifold Block



Part Number	Description
SMB-5G18T 7. Y00229-T	5 x 1/8 Ports PEP25
SMB2-5G18T 7.Y01022-T	5 x 1/8 Ports PEP40
SMB-9G18T 7. Y00231-T	9 x 1/8 Ports PEP25
SMB2-9G18T 7. Y01023-T	9 x 1/8 Ports PEP40
SMB-D5G18T 7.Y00230-T	5 + 5 1/8 Ports PEP25
SMB2-D15G18T 7.Y01025-T	5 + 5 1/8 Ports PEP40

Vacuum Cup Holder



Part Number	Description
SVA-G18T 7. Y00235-T	1/8 Port
SVA-G14T 7. Y00237-T	1/4 Port

Leg for Vacuum Cup



Part Number	Description
SVE-M51090 7. Y00412	10mm diameter bore with M5 port
SVE-G1814120 7. Y00415	14mm diameter bore with 1/8 port
SVE-G1420150 7. Y00010	20mm diameter bore with 1/8 port

Clamp Leg



Part Number	Description
SCA1-1010L90 7. Y00400	10mm diameter bore
SCA1-1414L120 7. Y00403	14mm diameter bore
SCA1-2020L150 7. Y00406	20mm diameter bore

Angle Arm



Part Number	Description
SEA-1010L60 7. Y00388	10mm diameter bore
SEA-1414L120 7. Y00391	14mm diameter bore
SEA-2020L150 7. Y00394	20mm diameter bore

Sprue Grippers



Part Number	Description
GR10D-12 8. Y00370	Helical Toothed Jaw without Sensor
GR10D-12-CP 8. Y00369	Helical Toothed Jaw with PNP Sensor
GR10N-12 8. Y01011	Rubber Jaw Liner without Sensor
GR12L-12 8. Y00308	Wide Diamond Cut Jaw without Sensor
GR20B-208. Y00234	Helical Toothed Jaw without Sensor
GR20B-20-CP 8. Y00232	Helical Toothed Jaw with PNP Sensor
GRT20B 8. Y00279	Helical Toothed Jaw without Sensor
GRT20B-CP 8. Y00282	Helical Toothed Jaw with PNP Sensor
GRT20D 8. Y00317	Rubber Jaw Liner without Sensor
GRT20D-CP 8. Y01004	Rubber Jaw Liner with PNP Sensor

CRG

Finger Gripper



Part Number	Description
GFR14-95 8. Y00042	Single Acting 14mm Body
GFR14-95G 8. Y00084	Single Acting 14mm Body with rubber jaw liner
GFR20-95EG 8. Y00312	Single Acting 20mm Body with rubber jaw liner
GFR20-95LG 8. Y00310	Single Acting 20mm Bodywith silicone jaw liner

Spring Arm



Part Number	Description
VFR1011-M5 8. Y00060	10mm diameter body with 11mm stroke M5 port
VFR1021-M5 8. Y00325	10mm diameter body with 21mm stroke M5 port
VFR1421-G18 8.Y00061	14mm diameter body with 21mm stroke 1/8 port
VFR1436-G18 8. Y00326	14mm diameter body with 36mm stroke 1/8 port
VFR2026-G18 8. Y00062	20mm diameter body with 26mm stroke 1/8 port
VFR2051-G18 8. Y00063	20mm diameter body with 51mm stroke 1/8 port

Non Rotate Spring Arm



Part Number	Description
VFE1011-M5 8. Y00070	10mm diameter body with 11mm stroke M5 port
VFE1021-M5 8. Y00371	10mm diameter body with 21mm stroke M5 port
VFE1421-G18 8. Y00071	14mm diameter body with 21mm stroke 1/8 port
VFE1436-G18 8.Y00372	14mm diameter body with 36mm stroke 1/8 port
VFE2026-G18 8. Y00072	20mm diameter body with 26mm stroke 1/8 port
VFE2051-G18 8. Y00073	20mm diameter body with 51mm stroke 1/8 port

Fittings and Tubing SOLD IN PACKS OF 10

Straight Connector



Part Number	Tube	Tube
VA10104	4mm	4mm
VA10106	6mm	6mm

Equal Elbow



Part Number	Tube	Tube
VA10304	4mm	4mm
VA10306	6mm	6mm

Equal Y



Part Number	Tube	Tube
VA10404	4mm	4mm
VA10406	6mm	6mm

Equal Tee



Part Number	Tube	Tube
VA10704	4mm	4mm
VA10706	6mm	6mm

Male Stud Parallel Thread



Part Number	Tube	Thread
VA13204M5	4mm	M5
VA13204G01	4mm	1/8 BSPP
VA13206M5	6mm	M5
VA13206G01	6mm	1/8 BSPP

Swivel Elbow Parallel Thread



Part Number	Tube	Thread
VA13604M5	4mm	M5
VA13604G01	4mm	1/8 BSPP
VA13606M5	6mm	M5
VA13606G01	6mm	1/8 BSPP

Male Stud Branch Swivel Tee Taper



Part Number	Tube	Thread
VA1390601	6mm	1/8 BSPT

Male Stud Branch Swivel Tee Parallel



Part Number	Tube	Thread
VA13904M5	4mm	M5 BSPP
VA13906M5	4mm	M5 BSPP
VA13906G01	6mm	1/8 BSPP

Polyurethane Flexible Tubing



Part Number	Description
VG1010425C	4mm Polyurethane Tubing 100m Coil
VG1010640C	6mm Polyurethane Tubing 100m Coil

Polyurethane Tube available in all colours and size from stock. (Yellow, Black, Green, Blue and Red)

Consignment Stock Available

Please enquiry about our consignment stocking facility. We deliver this service for any product within this catalogue. If you are interested in having your own consignment stock cabinet, please let us know and we can discuss your requirements in more detail.

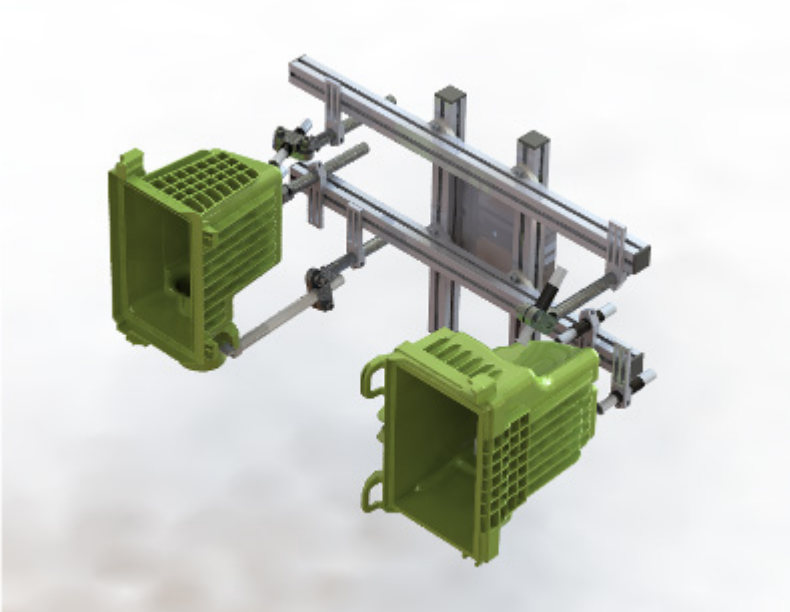
Design - Build - Test - Deliver

Here at Vacucom we give you the option of supplying both standard components from CRG for an EOAT build, whilst being able to offer a full 3D CAD designed, built and tested gripper head delivered with one part number and one price.

We work closely with our customers to ensure any build we produce is to the customers exact specification. This is achieved by a transparent flow of information between ourselves and the customer.

We also have the capability of providing additional blocks of automation, such as cutting stations etc. This can be realised as we have an in-house design team and fully furnished machine shop.

If you have any EOAT projects that you would like us to look at, please do not hesitate to contact us and we can arrange a site visit.



VACUCOM

To find out more, or request sample parts,
please call us on **+44 (0)1782 896025**
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