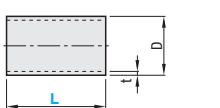


Plumbing Parts for Aluminum Duct Hoses / High Pressure Blowers

For Aluminum Duct Hoses - Couplings -

Type	Material	Surface Treatment
HOAM HOAS	1018 Carbon Steel 304 Stainless Steel	Baked Acrylic Finish

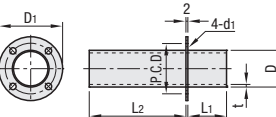


RoHS 10

Part Number	L Fixed	L Configurable 1mm Increment	D	t	Unit Price		
Type	No.				HOAM	HOAS	HOASK
HOAM HOAS HOASK	38	60	38	1.2			
	50		48.6	1.5			
	65		63.5				
	75		75				
	100		98	2			
HOAM HOAS HOASK	113	80	112				
	125		124				
	150		149				

For Aluminum Duct Hoses - Panel Mount Couplings -

Type	Material	Surface Treatment
HOBUM HOBU	1018 Carbon Steel 304 Stainless Steel	Baked Acrylic Finish

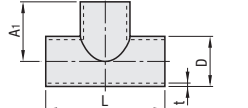


RoHS 10

Part Number	D	L1	L2	D1	P.C.D.	d1	t	Unit Price	
Type	Nominal Dia.							HOBUM	HOBU
HOBUM HOBU	38	40	100	66	52	6.6	1.2		
	50	40	100	79	65				
	65	40	100	91.5	77.5				
	75	40	100	111	94				
	100	50	100	136	119				
HOBUM HOBU	113	50	100	152	134	9	2		
	125	50	100	168	148				
	150	50	100	193	173				

For Aluminum Duct Hoses - Tees -

Type	Material	Surface Treatment
HOATM HOAT	1018 Carbon Steel 304 Stainless Steel	Baked Acrylic Finish

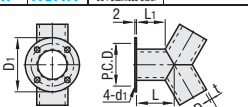


RoHS 10

Part Number	D	L	A1	t	Unit Price	
Type	Nominal Dia.				HOATM	HOAT
HOATM HOAT	38	100	50	1.2		
	50	120	60	1.5		
	65	135	68			
	75	145	72			
	100	180	90	2		
	113	180	100			
HOATM HOAT	125	200	110			
	150	240	120			

For Aluminum Duct Hoses - Wyes -

Type	Material	Surface Treatment
HOAYM HOAYF	1018 Carbon Steel 304 Stainless Steel	Baked Acrylic Finish

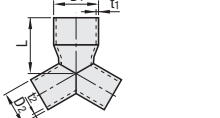


RoHS 10

Part Number	D	L	L1	D1	P.C.D.	d1	t	Unit Price			
Type	Nominal Dia.							HOAYM	HOAYF	HOAYFM	HOAYF
(No Flange)	38	46	35	66	52	6.6	1.2				
	50	55	41	79	65						
	65	60	41	91.5	77.5						
	75	65	43	111	94						
	100	75	46	136	119						
	113	80	47.7	152	134						
(Flanged)	125	85	49.2	168	148	9	2				
	150	95	52	193	173						

For Aluminum Duct Hoses - Reducing Wyes -

Type	Material	Surface Treatment
HOAYEM HOAYE	1018 Carbon Steel 304 Stainless Steel	Baked Acrylic Finish

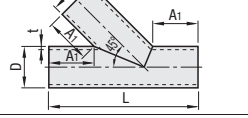


RoHS 10

Part Number	D1	D2	L	t1	t2	Unit Price	
Type	Nominal Dia.					HOAYEM	HOAYE
HOAYEM HOAYE	50	38	80	1.5	1.2		
	65	48.5	85		1.5		
	75	48.5	88				
	100	75	100	2	2		
	113	112	105				
	125	124	110				
150	149	120					

For Aluminum Duct Hoses - Tees Y Shaped -

Type	Material	Surface Treatment
HOAHYM HOAHY	1018 Carbon Steel 304 Stainless Steel	Baked Acrylic Finish

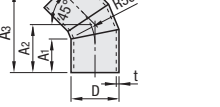


RoHS 10

Part Number	D	L	A1	t	Unit Price	
Type	Nominal Dia.				HOAHYM	HOAHY
HOAHYM HOAHY	38	114	30	1.2		
	50	141	36	1.5		
	65	172	41			
	75	194	44			
	100	243	52	2		
	113	278	60			
HOAHYM HOAHY	125	305	65			
	150	350	70			

For Aluminum Duct Hoses - Elbow 45° -

Type	Material	Surface Treatment
HOAFEM HOAFE	1018 Carbon Steel 304 Stainless Steel	Baked Acrylic Finish

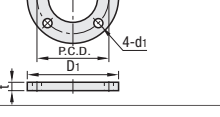


RoHS 10

Part Number	D	A1	A2	A3	t	Unit Price	
Type	Nominal Dia.					HOAFEM	HOAFE
HOAFEM HOAFE	38	28	41	69	1.2		
	50	35	50	86.5	1.5		
	65	35	52.5	91			
	75	35	56.5	95			
	100	45	73	122	2		
	113	50	81.5	139			
HOAFEM HOAFE	125	55	89	151.5			
	150	60	98	170			

For Aluminum Duct Hoses - Flange -

Type	Material	Surface Treatment
HOAJ	304 Stainless Steel	



RoHS 10

Part Number	t	D1	P.C.D.	d1	Unit Price	
Type	Nominal Dia.				HOAJ	
HOAJ	38	66	52	6.6		
	50	79	65			
	65	91.5	77.5			
	75	111	94			
	100	136	119			
	113	152	134			
HOAJ	125	168	148	9		
	150	193	173			

Duct Plumbing Manifold

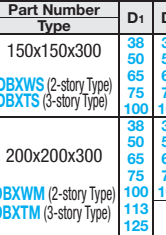


RoHS 10

Type	Size	Material
2 Outlets DBXWS DBXWM	150x150x300 200x200x300	304 Stainless Steel
3 Outlets DBXTS DBXTM	150x150x300 200x200x300	304 Stainless Steel

Top View, Front View (2 Outlets), Front View (3 Outlets) diagrams with dimensions.

High Pressure Blowers

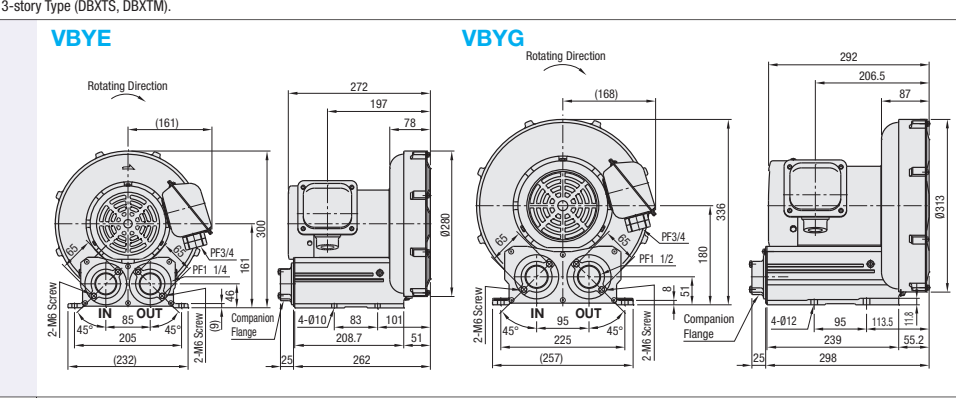


RoHS 10

Part Number	D1	D2	A	B	D1, D2 P.C.D.	2 Outlets	3 Outlets	d1	t	Unit Price			
										DBXWS	DBXTS	DBXWM	DBXTM
150x150x300	38	38	150	300	38 52 50 65 65 77.5 75 94 100 119	145	98	M6	2				
200x200x300	38	38	200	300	38 52 50 65 65 77.5 75 94 100 119 113 134 125 148 150 173	145	98	M6	2				

DBXTS (2-story Type)
DBXTM (3-story Type)
DBXWM (2-story Type)
DBXTM (3-story Type)

High Pressure Blowers

Part Number	Phases	Power Supply Voltage (V)	Frequency (Hz)	Suction Characteristics				Discharge Characteristics				Max Air Volume (m³/min)	Noise dB (A)	Starting Current (A)	Mass (kg)	Unit Price
				Rated Air Volume (m³/min)	Static Pressure (kPa)	Dynamic Pressure (kPa)	Output (kW)	Current (A)	Static Pressure (kPa)	Output (kW)	Current (A)					
VBYE	Three-Phase	200	50	0.9	4.4	9.7	0.35	1.8	10.2	0.38	1.9	1.7	58	17.4(50Hz)	17.5	
VBYE	Three-Phase	200	60	1.3	4.4	12.3	0.53	2.2	12.7	0.56	2.3	2	62	16.7(60Hz)		
VBYG	Three-Phase	200	50	1.2	6.5	11.5	0.63	2.9	12.3	0.67	3.1	2.6	63	22(50Hz)	21.5	
VBYG	Three-Phase	200	60	2	5.9	13.3	0.88	3.6	13.5	0.9	3.7	3.1	66	20(60Hz)		

Ordering Example
Part Number: VBYE
Days to Ship: [Configure Online]

Specifications

- Environment Temperature and Air Vacuum Temperature: -20~+40°C
- Reference Temperature: 90% or less
- Use only for vacuuming air. Do not use for vacuuming fluid, corrosive and explosive gases.

Example Dust Separator Pre-filter

