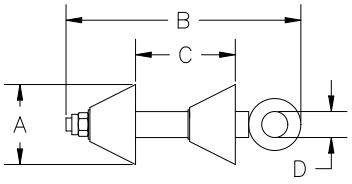
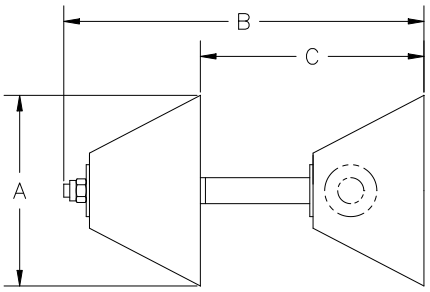
OPERATING SPECIFICATIONS

DCD Design & Manufacturing Ltd.

SERIES 58300 LINE DART

1. The line dart is intended to be blown through a duct with compressed air and pull a tape or rope which is attached to the rear eye of the dart.





Part Number	Nominal Duct Size	Replacement Cone	A	B	C	D	Color Code	Net Weight
58300-050	**1/2”**	**NA**	**1/2”** 12.7 mm	**2-9/16”** 64.8 mm	**1-1/16”** 27 mm	**1/8”** 3.2 mm	Red	**0.01 lb** 0.04 kg
58300-100	**1”**	**58350-100**	**1”** 25 mm	**2-5/8”** 67 mm	**7/8”** 22 mm	**3/8”** 10 mm	Red	**0.09 lb** 0.04 kg
58300-125	**1-1/4”**	**58350-125**	**1-1/4”** 34 mm	**3-1/16”** 78 mm	**1-1/4”** 32 mm	**3/8”** 10 mm	Yellow	**0.11 lb** 0.050 kg
58300-150	**1-1/2”**	**58350-150**	**1-9/16”** 39 mm	**3-1/2”** 89 mm	**1-1/2”** 38 mm	**3/8”** 10 mm	Black	**0.12 lb** 0.054 kg
58300-200*	**2”**	**58350-200**	**2”** 51 mm	**5”** 127 mm	**2-1/4”** 57 mm	**1/2”** 12 mm	Green	**0.15 lb** 0.068 kg
58300-250*	**2-1/2”**	**58350-250**	**2-3/8”** 60 mm	**5-1/4”** 133 mm	**3-1/4”** 83 mm	**1/2”** 12 mm	Red	**0.18 lb** 0.082 kg
58300-300*	**3”**	**58350-300**	**2-7/8”** 73 mm	**5-5/8”** 143 mm	**3-1/4”** 83 mm	**1/2”** 12 mm	Yellow	**0.24 lb** 0.11 kg
58300-400*	**4”**	**58350-400**	**3-13/16”** 97 mm	**7-1/8”** 180 mm	**4-1/4”** 108 mm	**1/2”** 12 mm	Blue	**0.37 lb** 0.17 kg
58300-401	**4” PVC**	**58350-401**	**4”** 102 mm	**7”** 178 mm	**4-9/32”** 109 mm	**1/2”** 12 mm	Red	**0.37 lb** 0.17 kg
58300-500	**5”**	**58350-500**	**4-3/4”** 121 mm	**8-3/8”** 213 mm	**5”** 127 mm	**1/2”** 12 mm	Orange	**0.67 lb** 0.30 kg
58300-501	**5” PVC**	**58350-501**	**5”** 127 mm	**8-27/32”** 225 mm	**5-1/16”** 129 mm	**1/2”** 12 mm	Red	**0.67 lb** 0.30 kg
58300-600*	**6”**	**58350-600**	**5-5/8”** 143 mm	**9-1/4”** 235 mm	**5”** 127 mm	**1/2”** 12 mm	Black	**0.89 lb** 0.40 kg
58300-800	**8”**	**58350-800**	**7-5/8”** 194 mm	**10-31/32”** 279 mm	**5-3/32”** 129 mm	**1/2”** 12 mm	Green	**1.76 lb** 0.80 kg
58300-1100	**12”**	**58350-1100**	**11-3/8”** 289 mm	**14-21/32”** 372 mm	**5-3/32”** 129 mm	**1/2”** 12 mm	Black	**4.04 lb** 1.83 kg
58300-KT1	**Includes parts marked with * above**							**6.00 lb** 2.72 kg

Dimensions and weights subject to change without notice.

OPERATING INSTRUCTIONS

DCD Design & Manufacturing Ltd.

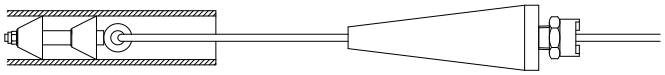
SERIES 58300 LINE DART

READ AND UNDERSTAN
THESE INSTRUCTIONS
BEFORE USING
THESE PRODUCTS

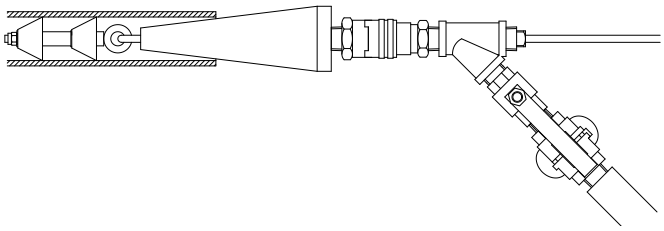
INSTALLATION

1. Feed the line to be blown through the control valve and through the duct seal device.

2. Attach the line to the eye on the rear of the dart. Insert the dart into the duct.



3. Install the duct seal device in the end of the duct. Connect the control valve and begin blowing.



SAFETY

DANGER

1. Ensure that the duct seal device is securely installed before opening the control valve handle.

2. Never use a worn, defective or incomplete component. Ensure that all components of the system are able to withstand the maximum system pressures. Components not rated for the system pressure may fail and release the stored energy.

3. Be prepared for the unexpected. Use recognized safety practices and wear recognized safety equipment.

SERVICE

1. There are no service or maintenance procedures for this product. Replacement cones are available as separate items.