

Edson replacement diaphragms are available in Nitrile (Buna N), Viton, and Hypalon Elastomer. Edson replacement valve assemblies are available only in Nitrile (Buna N) and Viton. Nitrile is a strong all purpose material good for oily water, sewage, dewatering and general waste water applications. Hypalon is good for similar application but best when the outer surface of the diaphragm is exposed to ozone from electrical devises or when exposed to sunlight regularly. Viton is best when pumping waste liquids containing gasoline or liquids containing other aromatic hydrocarbons. Check appropriate chemical compatibility charts to determine which to order. The check valves and diaphragms are available individually or as kits that include one diaphragm, two valve assemblies and two sealing washers, all the rubber parts for one pump. Check dimensions before ordering. Note: Hypalon is only available for the size 0 diaphragm (113H-0) and the Hypalon Spares Kits (114H-117-120 and 114H-638-554) include the Hypalon Diaphragm and 2 Nitrile Valve Assemblies.

Size 18 - For Pump Models 217, 220, 254, 256, 258

Diaphragm



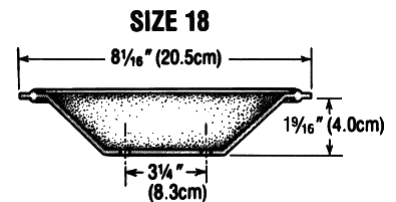
Material	Order #
Hypalon	N/A
Viton	113V-18
Nitrile	113N-18

Valve Assembly



Material	Order #
Hypalon	N/A
Viton	160-A-1207V
Nitrile	160-A-1207

Dimensions



Size 0 - For Pump Models 117, 120, 557, 554, 638

Diaphragm



Material	Order #
Hypalon	113H-0
Viton	113V-0
Nitrile	113N-0

Valve Assemblies

Side



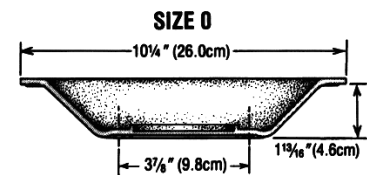
Side Order #	Material
160-G-107	Nitrile
160-G-107V	Viton

Bottom



Bottom Order #	Material
160-G-108	Nitrile
160-G-108V	Viton

Dimensions



Complete Kits - Includes Diaphragm and Valve Assemblies

Size 18

For models 217, 220, 254, 256, 258



Material	Order #
Hypalon	N/A
Viton	114V-18-220
Nitrile	114N-18-220

Size 30 (Side Inlet)

For models 117, 120, 557



Material	Order #
Hypalon	114H-117-120
Viton	114V-117-120
Nitrile	114N-117-120

Size 30 (Bottom Inlet)

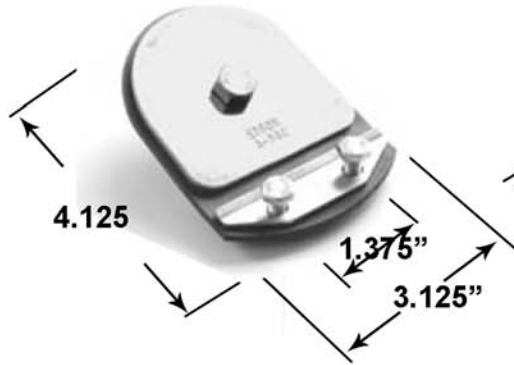
For models 554, 638



Material	Order #
Hypalon	114H-638-554
Viton	114V-638-554
Nitrile	114N-638-554

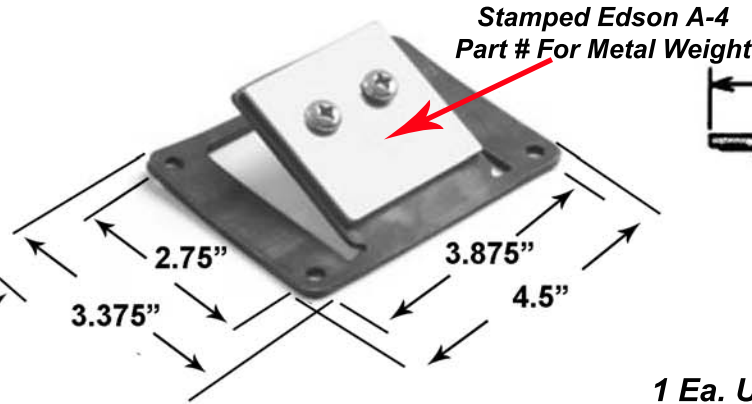
Dimensions * This is for size reference only. Refer to your pump manual or Edson on-line sales or call Edson for specific order information.

160-G-108
Bottom Inlet
Flapper Valve Assembly



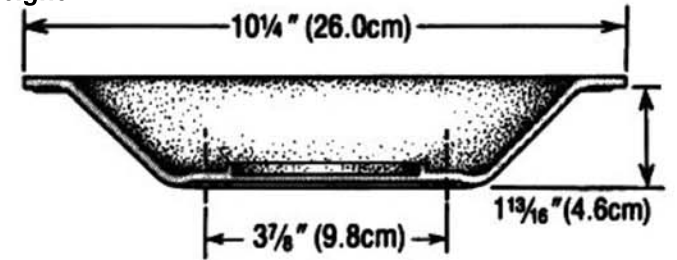
1 Each Used on Model 554 & 638

160-G-107
Side Inlet & Side Discharge
Flapper Valve Assembly



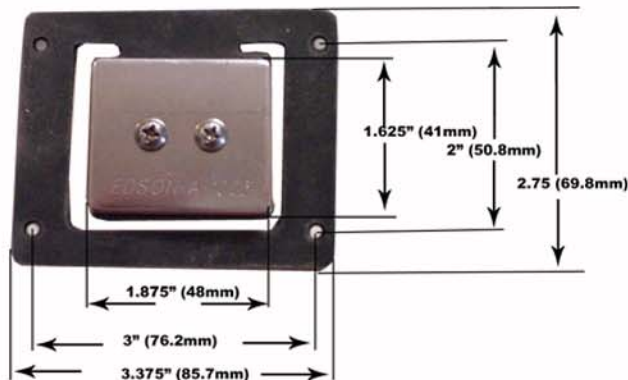
1 Ea. Used on Model 554 & 638 Pumps
2 Ea. Used On All Model 120, 117 & 557 Pumps

113-0 Diaphragm



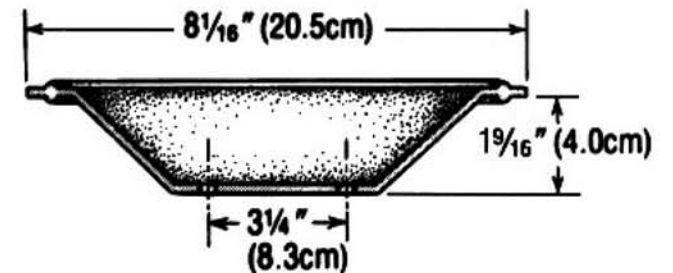
1 Ea. Used On All Model 120, 117, 554, 557, 638 Pumps

160-A-1207
Side Inlet & Side Discharge
Flapper Valve Assembly



2 Ea. Used On All Model 217, 220, 254, 256 & 258 Pumps

113-18 Diaphragm



1 Ea. Used On All Model 217, 220, 254, 256 & 258 Pumps