Keeping You Connected

KIH COMPOSITE 250



Application: Suction and Discharge of Water, Gasoline, Diesel fuel, Paraffin, Kerosene, Lubricating Oils, 100% aromatics, black oils and heavy lubricants and solvents.

Body: Multiple layers of polypropylene fabric, film and polyester barrier layers

Reinforcement: High tensile strength galvanized inner and outer wire

Temperature: -22°F to +176°F(-30°C to +80°C)

Cover: Abrasion resistant PVC impregnated fabric

Features:

- Hose assemblies are hydro-tested and certified at the factory
- Tested following U.S.C.G. certification standards USCG 33CFR 154.00

Part # w/ Fix x Floating Flange		ID	Max WP	Burst	Bend Radius	Weight	Max Length
10′	20′	in	psi	psi	in	lb/ft	ft
CO40-250B-10-4040SFL	CO40-250B-20-4040SFL	4	250	850	16	3.5	65
CO60-250B-10-6060SFL	CO60-250B-20-6060SFL	6	250	850	23	7.7	65
CO80-250B-10-8080SFL	CO80-250B-20-8080SFL	8	250	850	32	12	65
CO100-250B-10-100100SFL	CO100-250B-20-100100SFL	10	250	850	40	16.9	40
CO120-250B-10-120120SFL	CO120-250B-20-120120SFL	12	250	850	47	19.8	40
CO140-250B-10-140140SFL	CO140-250B-20-140140SFL	14	250	850	56	23.5	40
CO160-250B-10-160160SFL	CO160-250B-20-160160SFL	16	250	850	64	30.2	40

Approximate Weight of Fix x Floating Flange

Size	Length	Weight	Length	Weight
in	ft	lbs	ft	lbs
4	10	71	20	99.2
6	10	160	20	233.69
8	10	265	20	381.4
10	10	365	20	507.06
12	10	550	20	760.01

Approximate Weight of Vic x Vic

Size	Length	Weight	Length	Weight
in	ft	lbs	ft	lbs
4	10	53	20	85.98
6	10	137	20	209.44
8	10	230	20	343.92
10	10	320	20	462.97
12	10	395	20	696.16

