

Dry Material

EHK002

Dry Bulk
Suction & Discharge



Application

- For suction and discharge of dry bulk materials, sand, gravel, dry cement

Markets

- Construction
- Cement
- Swimming pool

Abrasion loss value acc. DIN53516 $\leq 60\text{mm}^3$

Construction

Tube Abrasion resistant, static dissipating SBR rubber blend

Reinforcement

High-tensile synthetic textile with helical wire and anti-static copper wire

Cover Abrasion, ozone, and weather resistant SBR rubber blend

Color Black

Operating temperature

-40°C to +70°C
(-40°F to +158°F)

Packaging

100 ft
Coil on Pallet
-160 Straight 20 ft

Order Fulfillment

Made to Order

Number	Hose I.D.		Hose O.D.		Operating Pressure		Min. Burst Pressure		Minimum Bend Radius		Vacuum		Weight		Length	
	mm	in	mm	in	bar	psi	bar	psi	mm	in	kPa	in/Hg	kg/m	lbs/ft	mtr	ft
EHK002-16	25.4	1.00	39.0	1.54	10.5	150	31.5	450	90	3.54	92.0	27.1	0.88	0.59	30.5	100
EHK002-20	31.8	1.25	45.0	1.77	10.5	150	31.5	450	110	4.33	92.0	27.1	1.05	0.71	30.5	100
EHK002-24	38.1	1.50	52.0	2.05	10.5	150	31.5	450	140	5.51	92.0	27.1	1.40	0.94	30.5	100
EHK002-32	50.8	2.00	66.0	2.60	10.5	150	31.5	450	240	9.44	92.0	27.1	1.98	1.33	30.5	100
EHK002-40	63.5	2.50	78.5	3.09	10.5	150	31.5	450	285	11.22	92.0	27.1	2.31	1.55	30.5	100
EHK002-48	76.2	3.00	92.0	3.62	10.5	150	31.5	450	325	12.80	92.0	27.1	3.11	2.09	30.5	100
EHK002-56	90.0	3.50	107.0	4.21	10.5	150	31.5	450	430	16.93	92.0	27.1	3.76	2.53	30.5	100
EHK002-64	101.6	4.00	120.0	4.72	10.5	150	31.5	450	480	18.90	92.0	27.1	4.55	3.06	30.5	100
EHK002-80	127.0	5.00	149.0	5.87	10.5	150	31.5	450	625	24.60	92.0	27.1	6.70	4.50	30.5	100
EHK002-96	152.4	6.00	174.5	6.87	10.5	150	31.5	450	780	30.70	92.0	27.1	8.81	5.92	30.5	100
EHK002-128	203.2	8.00	229.0	9.02	10.5	150	31.5	450	1150	45.27	80.0	24.0	13.69	9.20	30.5	100
EHK002-160	254.0	10.00	281.0	11.06	10.5	150	31.5	450	1150	61.00	80.0	24.0	17.16	11.54	6.1	20

Type of couplings

- Cam and groove
- Combination nipple

Contact coupling manufacturer for attachment procedure and other coupling recommendations