

Dry Material

EHK004

Channeled Dry Bulk



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 Reinforcement Static dissipating SBR rubber blend

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

Cover Channeled, 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

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
EHK004-16	25.4	1.00	36.0	1.42	10.0	145	30.0	435	80	3.15	92.0	27.1	0.77	0.52	30.5	100
EHK004-20	31.8	1.25	42.5	1.67	10.0	145	30.0	435	100	3.94	92.0	27.1	0.94	0.63	30.5	100
EHK004-24	38.1	1.50	48.4	1.91	10.0	145	30.0	435	120	4.72	92.0	27.1	1.09	0.73	30.5	100
EHK004-32	50.8	2.00	62.0	2.44	10.0	145	30.0	435	160	6.30	92.0	27.1	1.61	1.08	30.5	100
EHK004-40	63.5	2.50	76.0	2.99	10.0	145	30.0	435	200	7.87	92.0	27.1	2.14	1.44	30.5	100
EHK004-48	76.2	3.00	89.0	3.50	10.0	145	30.0	435	250	9.84	92.0	27.1	2.45	1.65	30.5	100
EHK004-56	90.0	3.50	104.5	4.11	10.0	145	30.0	435	300	11.81	92.0	27.1	3.43	2.31	30.5	100
EHK004-64	101.6	4.00	117.5	4.63	10.0	145	30.0	435	350	13.78	92.0	27.1	4.14	2.78	30.5	100
EHK004-80	127.0	5.00	145.5	5.73	10.0	145	30.0	435	450	17.72	92.0	27.1	6.31	4.24	30.5	100
EHK004-96	152.4	6.00	172.0	6.77	10.0	145	30.0	435	560	22.05	92.0	27.1	8.04	5.40	30.5	100

Type of couplings

- Cam and groove
- Combination nipple

Contact coupling manufacturer for attachment procedure and other coupling recommendations