

Discharge

EHC016

UHMW-PE Discharge



Application

- For discharge of corrosive chemicals and solvents

Markets

- Chemical petroleum industry
- In-plant transfers
- Tank truck
- Paper/pulp industry
- Bulk hauling
- Oil and gas exploration

Construction

Tube UHMW-PE

Reinforcement

High-tensile synthetic textile and anti-static copper wire

Cover EPDM rubber

Color Black (BK), Blue (BU), Green (GN)

Operating temperature

-40°C to +80°C
(-40°F to +176°F)
Max. ambient temperature
+121°C (+250°F)

Packaging

100 ft
Coil on Pallet

Order Fulfillment

Made to Order

Number	Hose I.D.		Hose O.D.		Operating Pressure		Min. Burst Pressure		Weight		Length	
	mm	in	mm	in	bar	psi	bar	psi	kg/m	lbs/ft	mtr	ft
EHC016-12GN	19.0	0.75	30	1.18	10.0	145	40	580	0.56	0.38	30.5	100
EHC016-16GN	25.4	1.00	36	1.42	10.0	145	40	580	0.66	0.44	30.5	100
EHC016-20GN	31.8	1.25	45	1.77	10.0	145	40	580	1.19	0.80	30.5	100
EHC016-24GN	38.0	1.50	51	2.01	10.0	145	40	580	1.58	1.06	30.5	100
EHC016-28GN	44.5	1.75	59	2.32	10.0	145	40	580	1.75	1.18	30.5	100
EHC016-32GN	50.8	2.00	65	2.56	10.0	145	40	580	2.23	1.50	30.5	100
EHC016-40GN	63.5	2.50	79	3.11	10.0	145	40	580	2.50	1.68	30.5	100
EHC016-44GN	70.0	2.75	86	3.39	10.0	145	40	580	2.71	1.82	30.5	100
EHC016-48GN	76.2	3.00	92	3.62	10.0	145	40	580	3.21	2.16	30.5	100
EHC016-64GN	101.6	4.00	118	4.65	10.0	145	40	580	3.77	2.53	30.5	100

Type of couplings

- Cam and groove
- Combination nipple
- Male NPT

Contact coupling manufacturer for other coupling recommendations including proper metal selection (stainless, aluminum, brass etc.) and attachment procedure with crimp specifications.