

The Danfoss logo, featuring the brand name in a white, cursive script font inside a red rounded rectangle.

Introducing Danfoss Dura-Terra™ series hose:

The first true eco-friendly hoses on the market



Reduces carbon footprint
up to 61%
compared to
standard hoses



Plant based formula



Made with
up to 72%
recycled, plant based
bio materials

Recycled carbon content



Replaces
up to 91%
of virgin carbon with
recycled carbon content

Sustainable material



Insulation layer of
up to 46%
sustainable material

Can save up to **11 tons*** of carbon dioxide
per year or (5.5 lbs per 5 ft hose assembly)



3.9 tons
of waste recycled
instead of landfilled



1,238 gallons
of gasoline



889,315
smartphones charged



28,012 miles
driven by average
gasoline-powered vehicle

*calculated through a cradle to gate life cycle assessment



Dura-Terra™
Eco-friendly hose series



Made from recycled and bio-based materials, eco-friendly NBR hose exceed industry standards making it a perfect choice for hydraulic systems moving a sprayer boom or part of the brake and steering circuit

Aeroquip GH141 One Wire Braid Hose Hydraulic Hose

Dura-Terra Eco-Friendly Hose • Exceeds: EN 857 Type 1SC | ISO 1436 performance

Agency specifications: MSHA			
Hose construction:	Inner tube: Eco-friendly NBR	Reinforcement: GH141 One wire braid GH241 Two wire braid	Cover: Nitrile blend
Operating temp: -40°C to +100°C (-40°F to +212°F)			
Fittings/socket: 1A series			

PART #	SIZE DIMENSIONS				PRESSURE				BEND		WEIGHT	
	Hose I.D.		Hose O.D. (nominal)		Working Pressure		Min. Burst Pressure		Min. Bend Radius		Weight	
	mm	in	mm	in	bar	psi	bar	psi	mm	in	kg/m	lbs/ft
GH141-04	6.4	0.25	12.6	0.50	225	3,250	900	13,000	50,0	1.97	0.18	0.12
GH141-06	9.5	0.38	16.1	0.63	180	2,600	720	10,400	60,0	2.36	0.26	0.17
GH141-08	12.7	0.50	19.5	0.77	160	2,300	640	9,200	90,0	3.54	0.34	0.23
GH141-10	15.9	0.62	22.5	0.88	130	1,900	520	7,600	100	3.94	0.42	0.28
GH141-12	19.0	0.75	26.0	1.02	105	1,525	420	6,100	120,0	4.72	0.50	0.34
GH141-16	25.4	1.00	33.9	1.33	88	1,275	352	5,100	150,0	5.90	0.74	0.50



Aeroquip GH241 Two Wire Braid Hose Hydraulic Hose

Dura-Terra Eco-Friendly Hose • Exceeds: EN 857 Type 2SC | ISO 18752

PART #	SIZE DIMENSIONS				PRESSURE				BEND		WEIGHT	
	Hose I.D.		Hose O.D. (nominal)		Working Pressure		Min. Burst Pressure		Min. Bend Radius		Weight	
	mm	in	mm	in	bar	psi	bar	psi	mm	in	kg/m	lbs/ft
GH241-04	6.4	0.25	13.5	0.53	400	5,800	1,600	23,200	50	1.97	0.28	0.19
GH241-06	9.5	0.38	16.1	0.63	180	2,600	720	10,400	60,0	2.36	0.26	0.17
GH241-08	12.7	0.50	19.5	0.77	160	2,300	640	9,200	90,0	3.54	0.34	0.23
GH241-10	15.9	0.62	24.0	0.94	250	3,650	1,000	14,600	100	3.94	0.68	0.46
GH241-12	19.0	0.75	26.0	1.02	105	1,525	420	6,100	120,0	4.72	0.50	0.34
GH241-16	25.4	1.00	33.9	1.33	88	1,275	352	5,100	150,0	5.90	0.74	0.50



Built with durable EPDM, these components offer versatile performance across a wide range of applications, from agricultural spraying and water-based fertilizer/pesticide transfer to general air and water conveyance, and handling of oil, hot/cold water, and non-aggressive chemicals

Boston EHA513 Air & Multipurpose Industrial Hose

Dura-Terra Eco-Friendly Hose

Hose construction:	Inner tube: Eco-friendly EPDM rubber	Reinforcement: High-tensile synthetic textile	Cover: Eco-friendly EPDM rubber
Operating temp: -40°C to +120°C (-40°F to +248°F)			
Fittings/socket: Male barbed inserts			

PART #	SIZE DIMENSIONS				PRESSURE				WEIGHT		LENGTH	
	Hose I.D.		Hose O.D. (nominal)		Working Pressure		Min. Burst Pressure		Weight			
	mm	in	mm	in	bar	psi	bar	psi	kg/m	lbs/ft	mtr	ft
EHA513-04	6.4	0.25	13	0.52	20,7	300	62,1	900	0,16	1.15	91,4	300
EHA513-05	7,9	0.31	15	0.59	20,7	300	62,1	900	0,18	1.30	91,4	300
EHA513-06	9,5	0.38	18	0.71	20,7	300	62,1	900	0,27	1.95	91,4	300
EHA513-08	12,7	0.50	22	0.87	20,7	300	62,1	900	0,40	2.89	91,4	300
EHA513-10	15,9	0.62	25	0.98	20,7	300	62,1	900	0,45	3.25	91,4	300
EHA513-12	19,0	0.75	29	1.14	20,7	300	62,1	900	0,51	3.68	91,4	300
EHA513-16	25,4	1.00	37	1.46	20,7	300	62,1	900	0.69	4.00	91,4	300

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