

# Hose - Oil, Chemical & General Purpose

## A430 - Oil Suction and Delivery Hose 10 bar



- Application:** Designed for suction and discharge use on various petroleum products with upto 50% aromatic content, whether in plant or on tankers. Is suitable for handling unleaded fuels and hydraulic oils in return lines and wet diesel exhaust.
- Working pressure:** 10 bar (150psi), safety factor 3:1. Vacuum 1 bar.
- Lining:** Black NBR for 50% aromatics.
- Reinforcement:** High strength textile yarn, high tensile carbon steel helix and copper anti-static wire.
- Cover:** Black CR oil, ozone and weather resistant.
- Branding:** Red tape DIXON A430 OIL S&D 10 BAR VAC 1 BAR SF 3:1-DATE OF MANUFACTURE DIXON ASSEMBLY W.P.\_\_\_\_\_.
- Temperature range:** -30°C to +80°C.

PART NUMBER	DIMENSIONS MM		PRESSURE BAR		WEIGHT KG/M (APPROXIMATE)	BEND RADIUS MM (APPROXIMATE)	COIL LENGTH METRE	
			POSITIVE					VACUUM
	ID	OD	WORKING	BURST (MIN)				
A430020	19	29	10	30	1	0.60	140	61
A430025	25	35	10	30	1	0.70	178	61
A430032	32	42	10	30	1	0.80	224	61
A430038	38	47	10	30	1	0.90	266	61
A430050	51	62	10	30	1	1.60	357	61
A430065	63	74	10	30	1	1.90	441	61
A430080	76	87	10	30	1	2.50	530	61
A430100	102	114	10	30	1	3.80	714	61
A430150	152	172	10	30	1	9.50	1064	30.5

## A400EU Heavy Duty Oil Suction and Delivery Hose 20 bar



- Application:** Designed for suction and discharge use on various petroleum products with upto 50% aromatic content. Also suited to handling seawater, mud and general offshore applications and bunkering.
- Working pressure:** 20 bar (300psi), safety factor 4:1. Vacuum 0.90 bar to 0.70 bar depending on bore size.
- Lining:** Black NBR for 50% aromatics.
- Reinforcement:** High strength textile yarn, high tensile carbon steel helix and copper anti-static wire.
- Cover:** Black CR oil, ozone and weather resistant.
- Branding:** Red tape DIXON BULKSTREAM A400EU OIL S&D 20 BAR SF 4:1 DATE OF MANUFACTURE.
- Temperature range:** -30°C to +80°C.

PART NUMBER	DIMENSIONS MM		PRESSURE BAR		WEIGHT KG/M (APPROXIMATE)	BEND RADIUS MM (APPROXIMATE)	COIL LENGTH METRE	
			POSITIVE					VACUUM
	ID	OD	WORKING	BURST (MIN)				
A400EU076	76	94	20	80	0.90	3.40	532	40
A400EU100	102	126	20	80	0.90	4.80	714	40
A400EU150	152	181	20	80	0.80	10.90	1064	20
A400EU200	203	240	20	80	0.70	18.70	1421	TO ORDER

All bore sizes available in straight cured cut lengths to special order

FOR INSTALLATION AND SAFETY GUIDELINES REFER TO THE TECHNICAL SECTION