

WATER SUCTION & DISCHARGE

PLICORD® CON-AG™ WATER S&D



APPLICATION:	A general purpose water suction and discharge hose for applications in medium- or heavy-duty operations such as construction or agriculture.
CONSTRUCTION	
TUBE:	Black Versigard® synthetic rubber
COVER:	Black Versigard synthetic rubber (wrapped finish) with yellow spiral stripe
REINFORCEMENT:	Spiral plied synthetic fabric with wire helix
TEMPERATURE:	-40°F to 180°F (-40°C to 82°C)
PACKAGING:	100' lengths, coiled and polywrapped
BRANDING:	Continuous spiral brand example "Con-Ag Water S&D by Goodyear".
COUPLINGS:	Contact fitting manufacturer for proper fitting recommendation and coupling procedure.
NON-STOCK/SIZES:	Refer to page 300 for special production run minimum requirements.
ORDER CODES:	542-159

ID		NOM. OD		MAX. WP		BEND RADIUS		VACUUM HG		WEIGHT	
<i>in.</i>	<i>mm.</i>	<i>in.</i>	<i>mm.</i>	<i>psi</i>	<i>Mpa</i>	<i>in.</i>	<i>mm.</i>	<i>in.</i>	<i>mm.</i>	<i>lb./ft.</i>	<i>kg./m.</i>
1 ^{1/4}	31.8	1.69	42.9	125	0.86	4	102	29	737	0.66	0.98
1 ^{1/2}	38.1	1.93	49.0	125	0.86	4	102	29	737	0.76	1.13
2	50.8	2.45	62.2	125	0.86	7	178	29	737	1.03	1.53
2 ^{1/2}	63.5	3.02	76.7	100	0.69	10	254	29	737	1.51	2.25
3	76.2	3.51	89.2	100	0.69	14	356	29	737	1.76	2.62
4	101.6	4.55	115.6	75	0.52	18	457	29	737	2.46	3.66
6	152.4	6.61	167.9	75	0.52	24	610	29	737	4.68	6.96