



OSTRA

EXCEEDS DIN 73411 AND
SAE 20R1 CLASS D-2

APPLICATION :

- Connection hose for coolant applications for engines
- Industrial hot water hose
- Caution: do not use for fuel, oil transfer or steam applications

TEMPERATURE RANGE :

- -40°C to +120°C
- -40°F to +248°F

BURST PRESSURE:

- Minimum 3:1

MATERIAL TUBE :

- Black, smooth EPDM rubber compound

REINFORCEMENTS :

- Multiple high-tensile spiral-plied synthetic fabric

MATERIAL COVER :

- EPDM rubber compound, black
- Heat, abrasion, weather & ozone resistant
- Wrapped finish impression

BRANDING:

- Green longitudinal Mylar stripe : GOODALL OSTRA - RADIATOR DIN 73411/SAE 20R1 D2 5 BAR 120°C - 75 PSI 248 F
- Embossed strip : GOODALL OSTRA – EPDM - 5 bar (75PSI) 120 C (248 F) - quarter/year

STANDARD LENGTHS:

- 40 meter

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ID		OD		maximum working pressure		minimum burst pressure		minimum bend radius		weight	
mm	inch	mm	inch	bar	psi	bar	psi	mm	inch	kg/m	lb./ft.
13	1/2"	21	0.83	5	75	15	225	130	5,12	0,23	0.15
16	5/8"	24	0.94	5	75	15	225	160	6,30	0,27	0.18
18	23/32"	26	1.02	5	75	15	225	180	7,09	0,30	0.20
20	13/16"	28	1.10	5	75	15	225	200	7,87	0,33	0.22
22	7/8"	30	1.18	5	75	15	225	220	8,66	0,36	0.24
25	1"	33	1.30	5	75	15	225	250	9,84	0,40	0.27
28	1 1/8"	36	1.42	5	75	15	225	280	11,00	0,44	0.30
30	1 3/16"	38	1.50	5	75	15	225	300	11,81	0,46	0.31
32	1 1/4"	40	1.57	5	75	15	225	320	12,60	0,49	0.33
35	1 3/8"	43	1.69	5	75	15	225	350	13,78	0,53	0.36
38	1 1/2"	48	1.89	5	75	15	225	380	14,96	0,76	0.51
40	1 9/16"	50	1.97	5	75	15	225	400	15,75	0,77	0.52
42	1 5/8"	52	2.05	5	75	15	225	420	16,54	0,80	0.54
45	1 3/4"	55	2.17	5	75	15	225	450	17,72	0,85	0.57
48	1 7/8"	58	2.28	5	75	15	225	480	18,90	0,90	0.60
51	2"	61	2.40	5	75	15	225	510	20,08	0,99	0.67

More diameters on page 2.

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ID		OD		maximum working pressure		minimum burst pressure		minimum bend radius		weight	
mm	inch	mm	inch	bar	psi	bar	psi	mm	inch	kg/m	lb./ft.
55	2 1/6"	65	2.56	5	75	15	225	550	21,65	1,06	0.71
57	2 1/4"	67	2.64	5	75	15	225	570	22,44	1,10	0.74
60	2 3/8"	70	2.76	5	75	15	225	600	23,62	1,15	0.77
63	2 1/2"	73	2.87	5	75	15	225	630	24,80	1,16	0.78
70	2 3/4"	80	3.15	5	75	15	225	700	27,56	1,28	0.86
76	3"	86	3.39	5	75	15	225	760	29,92	1,38	0.93
80	3 1/8"	90	3.54	5	75	15	225	800	31,50	1,42	0.95
90	3 1/2"	102	4.02	5	75	15	225	900	35,43	1,93	1.30
102	4"	114	4.49	5	75	15	225	1020	40,16	2,17	1.46
110	4 5/16"	122	4.80	5	75	15	225	1100	43,31	2,36	1.59
114	4 1/2"	126	5.00	5	75	15	225	1140	44,9	2,45	1.65
127	5"	141	5.55	5	75	15	225	1270	50,00	3,28	2.20

Size tolerances according ISO1307 All data at 68°F/20°C

Goodall OSTRA • RADIATOR DIN 73411/SAE 20R1 D2 5 BAR 120°C - 75 PSI 248°F 

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