

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-plyed 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:

- 61 meter
- 200ft

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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	0,28	0,19
16	5/8"	24	0,94	5	75	15	225	160	6,30	0,33	0,23
18	23/32"	26	1,02	5	75	15	225	180	7,09	0,36	0,25
20	13/16"	28	1,10	5	75	15	225	200	7,87	0,39	0,27
22	7/8"	30	1,18	5	75	15	225	220	8,66	0,42	0,29
25	1"	33	1,30	5	75	15	225	250	9,84	0,47	0,32
30	1 3/16"	38	1,50	5	75	15	225	300	11,81	0,54	0,37
32	1 1/4"	40	1,57	5	75	15	225	320	12,60	0,57	0,39
35	1 3/8"	43	1,69	5	75	15	225	350	13,78	0,62	0,42
38	1 1/2"	48	1,89	5	75	15	225	380	14,96	0,85	0,58
40	1 9/16"	50	1,97	5	75	15	225	400	15,75	0,89	0,6
42	1 5/8"	52	2,05	5	75	15	225	420	16,54	0,93	0,63
45	1 3/4"	55	2,17	5	75	15	225	450	17,72	0,98	0,66
48	1 7/8"	58	2,28	5	75	15	225	480	18,90	1,04	0,7
51	2"	61	2,40	5	75	15	225	510	20,08	1,11	0,75

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	1,18	0,8
57	2 1/4"	67	2,64	5	75	15	225	570	22,44	1,22	0,82
60	2 3/8"	70	2,76	5	75	15	225	600	23,62	1,28	0,87
63	2 1/2"	73	2,87	5	75	15	225	630	24,80	1,34	0,91
70	2 3/4"	80	3,15	5	75	15	225	700	27,56	1,44	0,97
76	3"	86	3,39	5	75	15	225	760	29,92	1,55	1,05
80	3 1/8"	90	3,54	5	75	15	225	800	31,50	1,63	1,1
90	3 1/2"	102	4,02	5	75	15	225	900	35,43	2,01	1,36
102	4"	114	4,49	5	75	15	225	1020	40,16	2,25	1,52
110	4 5/16"	122	4,80	5	75	15	225	1100	43,31	2,41	1,62
115	4 1/2"	127	5,00	5	75	15	225	1150	45,28	2,51	1,69
127	5"	141	5,55	5	75	15	225	1270	50,00	3,2	2,16

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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