



CONTI® RADIATOR FLEX

For heating and cooling systems

Applications:

Agriculture, Cooling and heating systems, Cooling systems in combustion engines, Garages, General industry, Machinery and plant engineering, Workshops

Flow medium:

Antifreeze and corrosion inhibitors, Cooling water, Water

Marking:

Continental CONTI® Radiator Flex 22 x 4,5 DIN 73411-B/ SAEJ20-R3/R4 D3 HT EC >EPDM/AR/EPDM< Made in Germany

Standard / Approval:

DIN 73411-B, SAEJ20-R3/R4 D3 HT EC

Description:

- **Inner lining:** EPDM, black, non-porous, smooth
- **Reinforcements:** Aramid
- **Cover:** EPDM, black, smooth, abrasion resistant, from DN 25 upward fabric patterned, resistant to ozone, weather and UV
- **Working pressure up to:** 3 bar / 44 psi
- **Temperature range:** from -40 °C / -40 °F up to +135 °C / +275 °F up to +160 °C / +320 °F short-time
- **Further properties:**
 - Tested according to DBL 6254.12 / DBL 6254.16

Technical data:

INDEX							
nr	mm	mm	bar ¹	bar ¹	bar ¹	aprx. mm	aprx. g/m
-	6	13	3	18	-	45	125
-	8	15	3	18	-	60	152
-	10	19	3	18	-	75	240
-	12	21	3	18	-	100	272
-	15	24	3	18	-	135	321
-	18	27	3	18	-	165	371
-	20	29	3	18	-	195	403
-	22	31	3	18	-	200	436
-	25	34	3	15	-	240	482
-	28	37	3	15	-	280	532
-	30	42	3	15	-	300	788
-	32	44	3	15	-	320	826
-	35	47	3	15	-	350	896
-	38	50	3	15	-	380	963
-	42	54	3	9	-	420	1050
-	45	57	3	9	-	450	1115
-	50	62	3	9	-	500	1226
-	55	67	3	9	-	550	1323
-	60	72	3	6	-	600	1437
-	65	77	3	6	-	650	1547
-	70	82	3	6	-	700	1656
-	75	87	3	6	-	750	1762
-	80	92	3	6	-	800	1867
-	100	112	3	6	-	1000	2313

1- Pressure based on room temperature / High pressure and/or temperature lead to reduced component durability / Wall thickness according to DBL 6254.12 and DBL 6254.16, wall thickness according to DIN 73411-B upon request.