



R-3 BLUE

R-3 PVC DUCTING

Colour:

Blue

Temperature Range:

+7°C to +71°C (+20°F to +160°F)

Stock Sizes:

1-1/4"-12"

Available Sizes:

1-1/4"-16"

Standard Stock Sizes:

1-1/4"-10" 10/20/25/50ft only

12"-16" 10/20/25ft only

Non Standard Lengths:

Multiples of 5ft

R-3 - A heavy walled PVC hose reinforced with a coated spring steel wire helix. (14" I.D. and above not available with a coated wire) R-3 is an excellent choice for ventilation applications, dust and fume removal. R-3 also has good chemical resistance and has excellent internal and external abrasion resistance. Flame retardant to UL-94VO.

Wall Thickness= .035" on 1-1/4" to 3-1/2"
.045" on 4" and above

Parts No.	I.D. Inches	Weight (lbs./ft.)	Positive Pressure PSI	Negative Pressure IN.HG	Centerline Bend Radius, Inches
P-R3-1.25	1-1/4	.30	30	29	1.40
P-R3-1.5	1-1/2	.36	30	29	1.50
P-R3-2	2	.46	30	29	2.42
P-R3-2.5	2-1/2	.54	30	29	2.84
P-R3-3	3	.65	20	28	3.25
P-R3-3.5	3-1/2	.80	20	29	3.83
P-R3-4	4	.91	20	29	4.42
P-R3-5	5	1.13	17	16	5.53
P-R3-6	6	1.36	15	8	6.63
P-R3-7	7	1.58	13	5	7.17
P-R3-8	8	1.80	11	3	7.70
P-R3-10	10	2.00	8	3	9.92
P-R3-12	12	2.40	7	2	12
P-R3-14	14	2.90	6	1.27	14
P-R3-16	16	3.30	5	0.7	16

*Pressures based on straight lengths of hose @ 72° F.