

CRIMPING CHART - PF/43CRIMPDIA/03-17/04/2024

SL. NO.	POLYFIT PART NO.	HOSE TYPE	HOSE DASH SIZE	HOSE ID	HOSE OD		CRIMP DIA	
				INCH	INCH	METRIC	INCH	METRIC
1	PF43-R1-04	SAE 100 R1	-4	1/4"	0.54	13.6	0.66	16.7
2	PF43-R1-05	SAE 100 R1	-5	5/16"	0.59	15.0	0.73	18.5
3	PF43-R1-06	SAE 100 R1	-6	3/8"	0.69	17.4	0.86	21.9
4	PF43-R1-08	SAE 100 R1	-8	1/2"	0.80	20.4	0.96	24.4
5	PF43-R1-10	SAE 100 R1	-10	5/8"	0.93	23.5	1.08	27.5
6	PF43-R1-12	SAE 100 R1	-12	3/4"	1.11	28.2	1.28	32.6
7	PF43-R1-16	SAE 100 R1	-16	1"	1.43	36.3	1.57	39.8
8	PF43-R2-04	SAE 100 R2	-4	1/4"	0.58	14.8	0.71	18.0
9	PF43-R2-05	SAE 100 R2	-5	5/16"	0.63	16.0	0.77	19.5
10	PF43-R2-06	SAE 100 R2	-6	3/8"	0.74	18.8	0.90	22.8
11	PF43-R2-08	SAE 100 R2	-8	1/2"	0.88	22.3	1.03	26.2
12	PF43-R2-10	SAE 100 R2	-10	5/8"	1.00	25.5	1.16	29.5
13	PF43-R2-12	SAE 100 R2	-12	3/4"	1.15	29.3	1.33	33.7
14	PF43-R2-16	SAE 100 R2	-16	1"	1.48	37.5	1.63	41.3
15	PF43-R16(2SC)-04	SAE 100 R16-2SC	-4	1/4"	0.53	13.4	0.67	17.0
16	PF43-R16(2SC)-05	SAE 100 R16-2SC	-5	5/16"	0.59	15.0	0.73	18.5
17	PF43-R16(2SC)-06	SAE 100 R16-2SC	-6	3/8"	0.69	17.5	0.86	21.9
18	PF43-R16(2SC)-08	SAE 100 R16-2SC	-8	1/2"	0.81	20.5	0.98	24.9
19	PF43-R16(2SC)-10	SAE 100 R16-2SC	-10	5/8"	0.96	24.5	1.12	28.5
20	PF43-R16(2SC)-12	SAE 100 R16-2SC	-12	3/4"	1.12	28.4	1.29	32.7
21	PF43-R16(2SC)-16	SAE 100 R16-2SC	-16	1"	1.43	36.2	1.57	40.0
22	PF43-R17-04	SAE 100 R17	-4	1/4"	0.51	13.0	0.67	17.0
23	PF43-R17-05	SAE 100 R17	-5	5/16"	0.57	14.5	0.71	18.0
24	PF43-R17-06	SAE 100 R17	-6	3/8"	0.65	16.5	0.83	21.0
25	PF43-R17-08	SAE 100 R17	-8	1/2"	0.81	20.6	0.96	24.5
26	PF43-R17-10	SAE 100 R17	-10	5/8"	0.93	23.5	1.08	27.5
27	PF43-R17-12	SAE 100 R17	-12	3/4"	1.16	29.4	1.31	33.2
28	PF43-R17-16	SAE 100 R17	-16	1"	1.48	37.5	1.61	41.0

Note:

1. Given crimp diameters are based on the above hose OD.
2. If the hose OD changed, Please correct with reference to the validated chart as shown above.