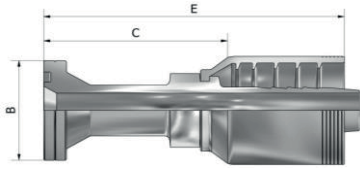


DF60H SERIES(SAE Code 62 Flange Straight)

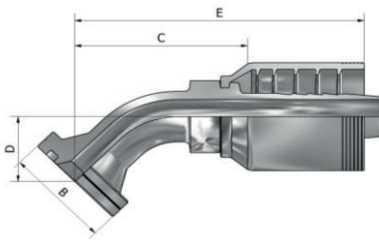
LIST



PART NUMBER	Products Description									
	Hose In-Dia	Flange Size	Flange Dia		Tail-Growth		Overall Length			
			MM	Inch	MM	Inch	MM	Inch		
			A		B		C		E	
DF60H-12-12	3/4	3/4	41.3	1.63	72.1	2.84	116.8	4.60		
DF60H-16-16	1"	1"	47.6	1.87	84.9	3.34	131.2	5.17		
DF60H-20-20	1-1/4	1-1/4	54.0	2.13	90.6	3.57	148.5	5.85		
DF60H-24-24	1-1/2	1-1/2	63.5	2.50	109.6	4.31	165.5	6.52		
DF60H-24-32	2"	1-1/2	63.5	2.50	114.0	4.49	178.0	7.01		
DF60H-32-24	1-1/2	2"	79.4	3.13	79.0	3.11	134.9	5.31		
DF60H-32-32	2"	2"	79.4	3.13	129.8	5.11	193.8	7.63		

DF64H SERIES(SAE Code 62 Flange 45° Elbow)

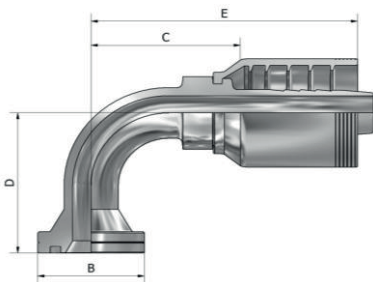
LIST



PART NUMBER	Products Description									
	Hose In-Dia	Flange Size	Flange Dia		Tail-Growth		Drop		Overall Length	
			MM	Inch	MM	Inch	MM	Inch	MM	Inch
			A		B		C		D	
DF64H-12-12	3/4	3/4	41.3	1.63	67.7	2.67	27.0	1.06	112.5	4.43
DF64H-16-12	3/4	1"	47.6	1.87	68.7	2.70	28.0	1.10	113.4	4.46
DF64H-16-16	1"	1"	47.6	1.87	80.9	3.19	32.0	1.26	127.2	5.01
DF64H-20-20	1-1/4	1-1/4	54.0	2.13	104.3	4.11	38.0	1.50	162.2	6.39
DF64H-24-20	1-1/4	1-1/2	63.5	2.50	106.1	4.18	38.0	1.50	164.6	6.48
DF64H-24-24	1-1/2	1-1/2	63.5	2.50	119.0	4.69	44.0	1.73	174.9	6.89
DF64H-32-32	2"	2"	79.4	3.13	157.5	6.20	56.0	2.20	221.5	8.72

DF69H SERIES(SAE Code 62 Flange 90° Elbow)

LIST



PART NUMBER	Products Description									
	Hose In-Dia	Flange Size	Flange Dia		Tail-Growth		Drop		Overall Length	
			MM	Inch	MM	Inch	MM	Inch	MM	Inch
			A		B		C		D	
DF69H-12-12	3/4	3/4	41.3	1.63	58.4	2.30	58.0	2.28	103.1	4.06
DF69H-12-12D77	3/4	3/4	41.3	1.63	58.4	2.30	77.0	3.03	103.1	4.06
DF69H-16-12	3/4	1"	47.6	1.87	56.8	2.24	58.0	2.28	101.5	4.00
DF69H-16-16	1"	1"	47.6	1.87	71.2	2.80	70.0	2.76	117.5	4.63
DF69H-16-16D117	1"	1"	47.6	1.87	71.2	2.80	117.0	4.61	117.5	4.63
DF69H-20-16	1"	1-1/4	54.0	2.13	71.2	2.80	70.1	2.76	117.5	4.63
DF69H-20-20	1-1/4	1-1/4	54.0	2.13	92.7	3.65	82.0	3.23	150.6	5.93
DF69H-24-20	1-1/4	1-1/2	63.5	2.50	91.4	3.60	90.0	3.54	149.3	5.88
DF69H-24-24	1-1/2	1-1/2	63.5	2.50	107.2	4.22	104.0	4.09	163.1	6.42
DF69H-32-32	2"	2"	79.4	3.13	145.6	5.73	124.0	4.88	209.6	8.25