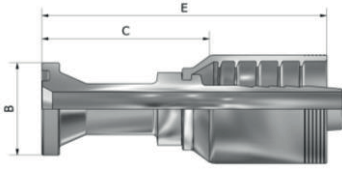


DF60S SERIES(SAE Code 61 Flange Straight)

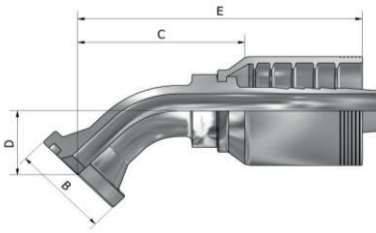
LIST



PART NUMBER	Products Description							
	Hose In-Dia	Flange Size	Flange Dia		Tail-Growth		Overall Length	
			MM	Inch	MM	Inch	MM	Inch
			B		C		E	
DF60S-12-12	3/4	3/4	38.1	1.50	65.5	2.58	110.2	4.34
DF60S-12-16	1"	3/4	38.1	1.50	70.0	2.76	116.9	4.60
DF60S-16-12	3/4	1"	44.5	1.75	54.2	2.13	98.9	3.89
DF60S-16-16	1"	1"	44.5	1.75	70.4	2.77	116.7	4.59
DF60S-16-20	1-1/4	1"	44.5	1.75	74.3	2.93	132.8	5.23
DF60S-20-16	1"	1-1/4	50.8	2.00	43.1	1.70	89.4	3.52
DF60S-20-20	1-1/4	1-1/4	50.8	2.00	83.5	3.29	141.4	5.57
DF60S-24-24	1-1/2	1-1/2	60.3	2.37	88.8	3.50	144.7	5.70
DF60S-32-32	2"	2"	71.2	2.80	91.5	3.60	155.5	6.12

DF64S SERIES(SAE Code 61 Flange 45°)

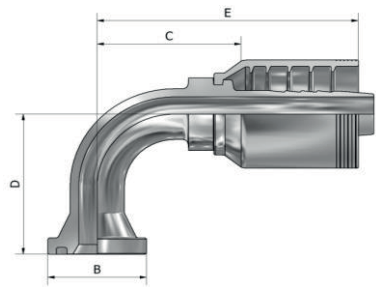
LIST



PART NUMBER	Products Description									
	Hose In-Dia	Flange Size	Flange Dia		Tail-Growth		Drop		Overall Length	
			MM	Inch	MM	Inch	MM	Inch	MM	Inch
			B		C		D		E	
DF64S-12-12	3/4	3/4	38.1	1.50	65.1	2.56	26.4	1.04	109.8	4.32
DF64S-16-16	1"	1"	44.5	1.75	80.9	3.19	32.0	1.26	127.2	5.01
DF64S-20-20	1-1/4	1-1/4	50.8	2.00	100.1	3.94	35.0	1.38	158.0	6.22
DF64S-24-24	1-1/2	1-1/2	60.3	2.37	117.5	4.63	41.0	1.61	173.4	6.83
DF64S-32-32	2"	2"	71.4	2.81	148.7	5.85	50.0	1.97	212.7	8.37

DF69S SERIES(SAE Code 61 Flange 90°)

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
			B		C		D		E	
DF69S-12-12	3/4	3/4	38.1	1.50	56.3	2.22	58.0	2.28	101.0	3.98
DF69S-12-12D83	3/4	3/4	38.1	1.50	56.0	2.20	83.0	3.27	101.0	3.98
DF69S-16-12	3/4	1"	44.5	1.75	57.2	2.25	58.0	2.28	101.9	4.01
DF69S-16-12D77	3/4	1"	44.5	1.75	57.2	2.25	77.0	3.03	101.9	4.01
DF69S-16-16	1"	1"	44.5	1.75	71.2	2.80	70.0	2.76	117.5	4.63
DF69S-16-16D117	1"	1"	44.5	1.75	71.2	2.80	117.0	4.61	117.5	4.63
DF69S-20-20	1-1/4	1-1/4	50.8	2.00	91.5	3.60	82.0	3.23	149.4	5.88
DF69S-24-24	1-1/2	1-1/2	60.3	2.37	108.7	4.28	104.0	4.09	164.6	6.48
DF69S-32-32	2"	2"	71.4	2.81	145.6	5.73	120.0	4.72	209.6	8.25