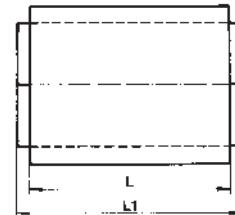
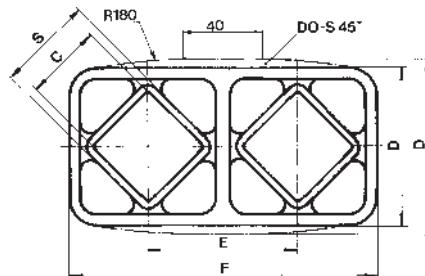
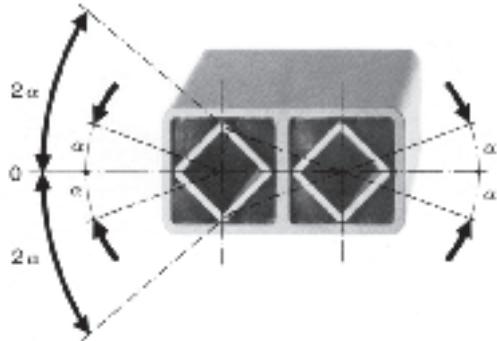




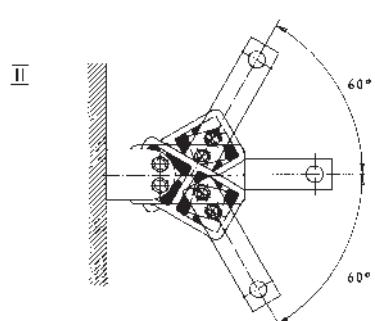
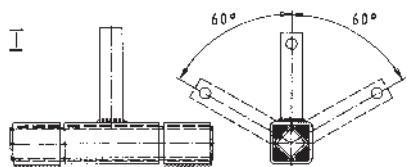
## Rubber Suspension Unit

Type DO-S



Art. No.	Type	L	$L1_{-0.3}$	C	D	E	F	S	Torque M in Nm at $\pm\alpha$							Weight in kg
									5°	10°	15°	20°	25°	30°		
01 051 001	DO-S 15 x 25	25	30	$11^{+0.25}$	$28^{\pm 0.15}$	25.5	$53.5^{\pm 0.2}$	15	0.7	1.6	2.6	4.0	5.7	8.2	0.10	
01 051 002	DO-S 15 x 40	40	45	$11^{+0.25}$	$28^{\pm 0.15}$	25.5	$53.5^{\pm 0.2}$	15	1.1	2.5	4.2	6.4	9.2	13.2	0.14	
01 051 003	DO-S 15 x 60	60	65	$11^{+0.25}$	$28^{\pm 0.15}$	25.5	$53.5^{\pm 0.2}$	15	1.6	3.8	6.3	9.6	13.8	19.8	0.21	
01 051 004	DO-S 18 x 30	30	35	$12^{+0.25}$	$34^{\pm 0.15}$	31	$65^{\pm 0.2}$	18	1.9	4.5	7.5	11.0	15.0	20.6	0.17	
01 051 005	DO-S 18 x 50	50	55	$12^{+0.25}$	$34^{\pm 0.15}$	31	$65^{\pm 0.2}$	18	3.2	7.5	12.5	18.3	25.0	34.4	0.29	
01 051 006	DO-S 18 x 80	80	85	$12^{+0.25}$	$34^{\pm 0.15}$	31	$65^{\pm 0.2}$	18	5.1	12.0	20.0	29.3	40.0	55.0	0.45	
01 051 007	DO-S 27 x 40	40	45	$22^{+0.25}$	$47^{\pm 0.15}$	44	$91^{\pm 0.2}$	27	4.7	10.7	17.5	26.9	39.5	57.0	0.35	
01 051 008	DO-S 27 x 60	60	65	$22^{+0.25}$	$47^{\pm 0.15}$	44	$91^{\pm 0.2}$	27	7.0	16.0	26.3	40.3	59.3	85.5	0.52	
01 051 009	DO-S 27 x 100	100	105	$22^{+0.25}$	$47^{\pm 0.15}$	44	$91^{\pm 0.2}$	27	11.7	26.7	43.8	67.2	98.8	142.5	0.86	
01 051 010	DO-S 38 x 60	60	70	$30^{+0.25}$	$63^{\pm 0.2}$	60	$123^{\pm 0.3}$	38	13.0	30.4	50.6	78.0	113.0	162.0	1.03	
01 051 011	DO-S 38 x 80	80	90	$30^{+0.25}$	$63^{\pm 0.2}$	60	$123^{\pm 0.3}$	38	17.3	40.5	67.5	104.0	151.0	216.0	1.35	
01 051 012	DO-S 38 x 120	120	130	$30^{+0.25}$	$63^{\pm 0.2}$	60	$123^{\pm 0.3}$	38	26.0	60.8	101.2	156.0	226.0	324.0	2.00	
01 051 013	DO-S 45 x 80	80	90	$35^{+0.25}$	85	73	$149.4^{\pm 1.6}$	45	27.6	62.4	104.0	160.0	222.0	320.0	2.20	
01 051 014	DO-S 45 x 100	100	110	$35^{+0.25}$	85	73	$149.4^{\pm 1.6}$	45	34.5	78.0	130.0	200.0	278.0	400.0	2.65	
01 051 015	DO-S 45 x 150	150	160	$35^{+0.25}$	85	73	$149.4^{\pm 1.6}$	45	51.8	117.0	195.0	300.0	420.0	600.0	3.96	
01 051 016	DO-S 50 x 120	120	130	$40^{+0.25}$	89	78	167	50	51.0	133.0	250.0	395.0	570.0	780.0	5.67	

\* DO-S 45 with convex housing shape



### Serial Connection

Arrangements according to fig. I and II offer a doubled oscillating angle ( $\pm 60^\circ$ ) at constant torque of a single unit.