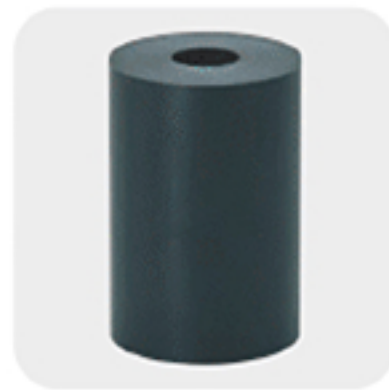
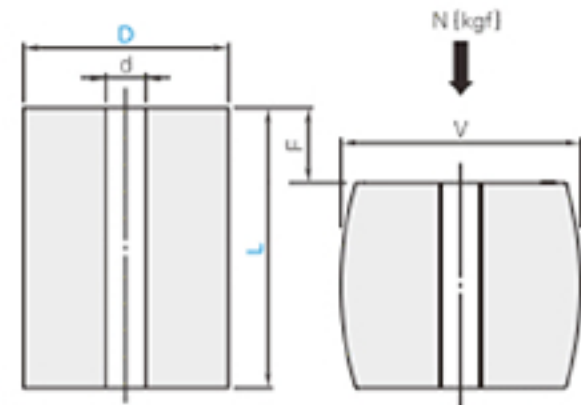




D	D T	d T	L T
15			
20			
25	±0.2	±0.2	±0.3
30			
40			
50	±0.3	±0.2	±0.5
60			
80	±0.4	±0.2	±0.5
100			



ORDER

 Catalog No.
WA 25-40


A90

Catalog No.				F=L×15%		F=L×20%		F=L×25%		V	D
				F mm	N(KGF)	F mm	N(KGF)	F mm	N(KGF)		
WA 15	—	25		3.8		5		6.3			
		30		4.5	588	6	785	7.5	981	18	7
		35		5.3	(60)	7	(80)	8.8	(100)		
		40		6		8		10			
WA 20	—	25		3.8		5		6.3			
		30		4.5	1128	6	1422	7.5	1765	24	8.5
		35		5.3	(115)	7	(146)	8.8	(180)		
		40		6		8		10			
WA 25	—	25		3.8		5		6.3			
		30		4.5		6		7.5			
		35		5.3	1667	7	2157	8.8	2648	30	11
		40		6	(170)	8	(220)	10	(270)		
		45		6.8		9		11.3			
		50		7.5		10		12.5			
WA 30	—	25		3.8		5		6.3			
		30		4.5		6		7.5			
		35		5.3		7		8.8			
		40		6	2599	8	3040	10	3531	37	14
		45		6.8	(265)	9	(310)	11.3	(360)		
		50		7.5		10		12.5			
		55		8.3		11		13.8			
		60		9		12		15			
WA 40	—	40		6	4560	8	5394	10	6276	48	14
		50		7.5	(465)	10	(550)	12.5	(640)		
		60		9		12		15			
WA 50	—	50		7.5	7747	10	9218	12.5	10787	60	14
		60		9	(790)	12	(940)	15	(1100)		
		80		12		16		20			
WA 60	—	50		7.5	13042	10	15102	12.5	17652	72	14
		60		9	(1330)	12	(1540)	15	(1800)		
		80		12		16		20			
WA 80	—	60		9	21378	12	25399	15	29420	95	22
		80		12	(2180)	16	(2590)	20	(3000)		
		100		15		20		25			
WA 100	—	80		12	35990	16	42659	20	49720	119	22
		100		15	(3670)	20	(4350)	25	(5070)		
		120		18		24		30			

(kgf)= N×0.101972

