



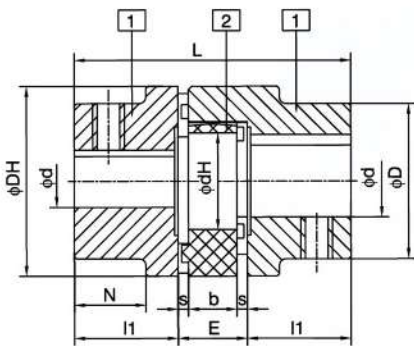
ROTEX Model

Hub material : Steel / GG25 / Aluminium

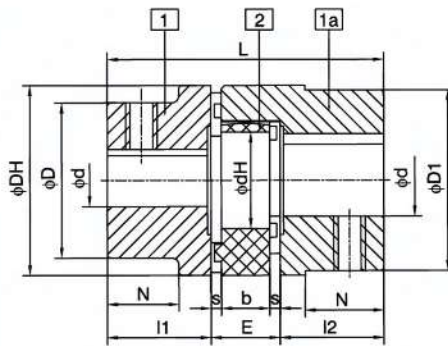
Rubber material : Polyurethane (Red colour)

Permanent temperature : -30 C° to $+90\text{ C}^{\circ}$

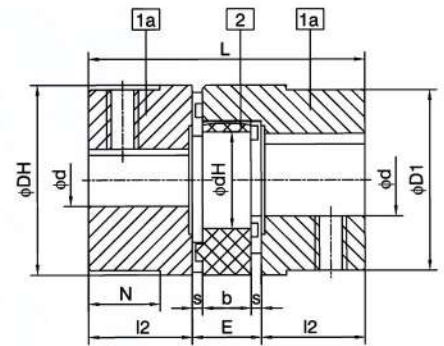
Short term temperature : -40 C° to $+120\text{ C}^{\circ}$



Part 1/1



Part 1/1a



Part 1a/1a

Coupling Number	Part	Elastomer Rating Moment		Collectivity Size(mm)											Moment of inertia (kg.cm)	G (kg)
		Torque (NM.)	Moment of inertia (kg.cm)	Bore (d)		L	l ₁ ,l ₂	E	b	s	N	DH	D,D1	d ^H		
				Pilot	Max.											
GR 14	1a	12.5	0.004	-	16	35	11	13	10	1.5	0	30	30	10	0.025	0.020
GR 19	1	17	0.030	-	19	66	25	16	12	2	20	41	18	0.105	0.054	
	1a			-	24									0.185	0.066	
GR24	1	60	0.100	-	24	78	30	18	14	2	24	56	27	0.370	0.110	
	1a			-	28									0.810	0.160	
GR28	1	160	0.200	-	28	90	35	20	15	2.5	28	67	30	0.900	0.180	
	1a			-	38									1.860	0.255	
GR38	1	325	0.50	10	38	114	45	24	18	3	37	80	38	8.51	1.01	
	1a			20	45									12.70	1.17	
GR42	1	450	1.00	10	42	126	50	26	20	3	40	95	46	17.95	1.56	
	1a			30	55									30.00	1.88	
GR48	1	525	2.00	12	48	140	56	28	21	3.5	45	105	51	30.41	2.15	
	1a			30	60									49.56	2.55	
GR55	1	685	3.00	15	55	160	65	30	22	4	52	120	60	61.44	3.25	
GR65	1	940	5.00	20	65	185	75	35	26	4.5	47	135	68	140.65	4.96	
GR75	1	1920	12	25	75	210	85	40	30	5	53	160	80	308.92	7.82	
GR90	1	3600	33	35	90	245	100	45	34	5.5	62	200	100	830.75	13.4	