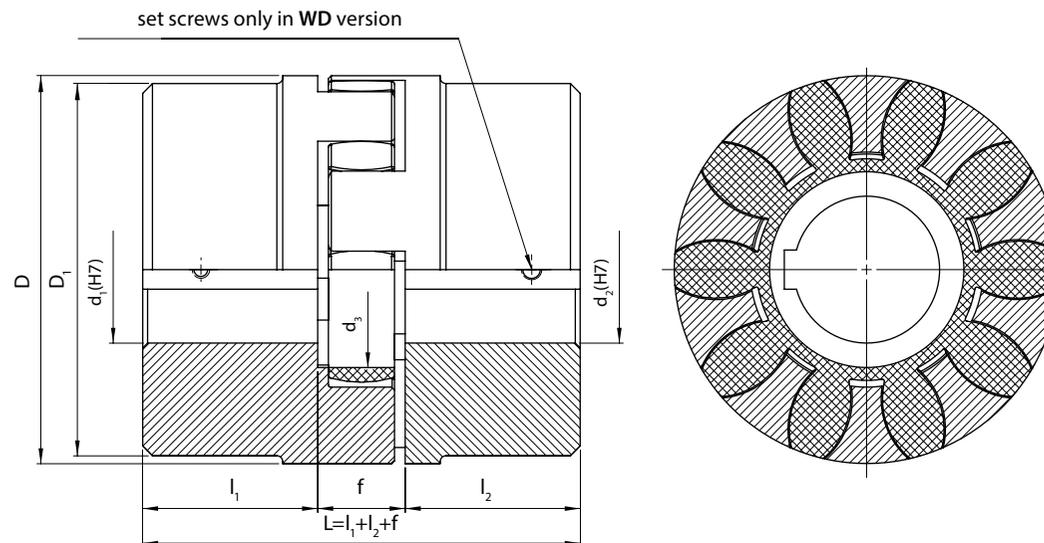


Example of designation of the ASRX type coupling with the nominal torque of $M_n=265$ Nm, hub holes diameters of $d_1=32$ mm, $d_2=40$ mm, hub holes lengths of $l_1=50$ mm, $l_2=80$ mm, size of 003 (marking see page A1-1):

265-32/50-40/80-003 ASRX Flexible coupling

- the "Ex" version –
265-32/50-40/80-003 ASRX-**Ex** Flexible coupling
- the "WD" version –
265-32/50-40/80-003 ASRX -**WD** Flexible coupling
- with pilot bores –
265-**ow**/50-**ow**/80-003 ASRX Flexible coupling



Nominal torque M_n		d_1, d_2		l_1, l_2 ¹⁾		f	D	D_1	d_3	Max rotational speed n_{max}	Moment of inertia ²⁾ I	Weight ²⁾ m	Coupling size and type
insert 92° ShA	insert 98° ShA	pilot	max	nomin.	extend.								
Nm		mm						1/min	kgm ²	kg	-		
10	17	4	22	25	40	16	40	38	18	11 500	0,00009	0,37	0002 ASRX
35	60	6	32	30	50	18	55	53	27	10 000	0,0004	0,75	0001 ASRX
95	160	8	35	35	60	20	65	63	30	9000	0,0009	1,34	001 ASRX
190	325	10	48	45	80	24	80	78	38	7100	0,003	2,35	002 ASRX
265	450	12	55	50	80	26	95	93	46	6000	0,006	3,85	003 ASRX
310	525	14	60	56	80	28	105	103	51	5300	0,010	5,37	004 ASRX
410	685	16	70	65	90	30	120	118	60	4750	0,020	7,91	005 ASRX
625	940	18	75	75	110	35	135	133	68	4250	0,037	12,2	006 ASRX
1280	1920	22	90	85	140	40	160	158	80	3550	0,082	19,2	007 ASRX
2400	3600	26	120	100	140	45	200	198	100	2800	0,231	32,2	008 ASRX
3300	4950	30	135	110	160	50	225	223	113	2500	0,349	42,5	009 ASRX

We also offer special designs according to the individual wishes of the customer.

We produce keyways as recommended, normally acc. to PN-70/M-85005, with the Js9 tolerance.

¹⁾ On request, we produce couplings with hub lengths different from the nominal and extended lengths provided in the table.

²⁾ The weight and the moment of inertia have been determined for the coupling with the maximum holes and nominal lengths of the hubs.