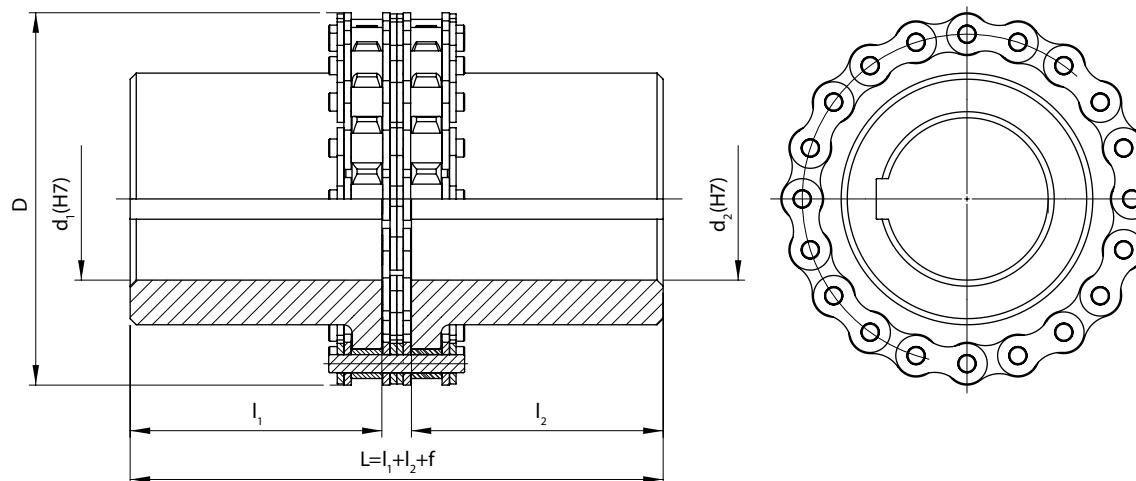


Example of designation of the AFL chain coupling with the nominal torque of $M_n=11600$ Nm, hub holes diameters of $d_1=80$ mm, $d_2=100$ mm, hub holes lengths of $l_1=180$ mm, $l_2=180$ mm, size of 250 (marking see page A6-1):

11600-80/180-100/180-250 AFL Chain coupling

- the "WD" version –
11600-80/180-100/180-250 AFL-**WD** Chain coupling
- with pilot bores –
11600-**ow**/180-**ow**/180-250 AFL Chain coupling



Nominal torque M_n	d_1, d_2		l_1, l_2 ¹⁾		f	D	Max rotational speed n_{max}	Weight ²⁾ m	Coupling size and type
	pilot	max	nomin.						
Nm	mm						1/min	kg	–
390	10	30	60	6,7	77	5000	1,42	80 AFL	
680	12	48	75	7,5	107	3600	3,36	105 AFL	
1000	14	55	85	8,4	126	3000	5,62	125 AFL	
1300	16	70	85	8,4	150	2500	8,60	150 AFL	
3200	20	80	110	15,7	184	2000	17,1	180 AFL	
5700	20	90	130	18	210	1800	26,1	210 AFL	
6400	20	105	130	18	230	1800	32,3	230 AFL	
11600	25	110	180	24,3	253	1500	47,0	250 AFL	
14100	25	140	180	24,3	302	1200	74,0	300 AFL	
18800	30	150	240	30,2	322	1200	103	320 AFL	
20600	30	170	240	30,2	350	1000	126	350 AFL	
26800	30	170	240	29,2	367	1000	137	370 AFL	
29400	30	180	240	29,2	400	900	167	400 AFL	
52300	40	220	280	36,1	500	750	288	500 AFL	
98900	40	250	300	47,8	600	600	466	600 AFL	

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 the lengths of hubs different from the nominal lengths given 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.