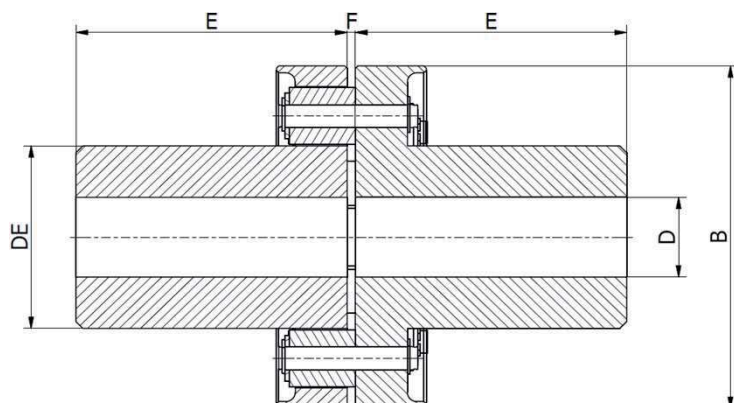


FV-PL



- Flexible pin and bush coupling
- Compact design for high torque
- Cast iron GG25
- Elastic element NBR
- Angular misalignment $\pm 0,15^\circ$
- Temperature range $-20^\circ\text{C} / + 80^\circ\text{C}$

PRODUCT CODE KEY - EXAMPLE

FV	PL	15	-	42	38	S
Model	Design	Size	-	Bore D1	Bore D2	Special design according text specification

	TKN Nm	TKMax Nm	Speed Rpm-max	PD2 kgm2	B mm	Dmax mm	DE mm	E mm	F mm	Weight kg	Pins n
PL											
12	370	650	5350	0,03	125	42	70	70	3,5	6	8
15	650	1150	4450	0,08	150	45	80	115	3,5	12	12
17	1300	2300	3800	0,18	175	55	95	115	4	17,5	12
20	1800	3200	3350	0,35	200	65	115	145	4	28,5	14
22	2500	4500	3000	0,65	225	70	120	145	4,5	35	12
25	3500	6300	2700	1,30	250	85	145	175	5	54	14
27	4500	8100	2400	1,95	275	90	155	175	5	63	14
30	6500	11700	2200	2,85	300	95	165	175	6	82	12
35	10000	18000	1900	5,20	350	115	200	215	6	128	14
40	14000	25200	1700	12,50	400	130	225	230	7	185	12
45	18000	32400	1500	22,00	450	150	260	250	7	265	14
50	25000	45000	1350	37,00	500	160	280	270	8	335	14
55	35000	63000	1200	63,00	550	175	300	300	8	446	14
60	45000	81000	1100	90,00	600	200	335	350	8	620	14

TKN is calculated for 24H continous operation and maximum 20 start-up per hour - For sizing see related page
TKMax is permitted only five times per hour