

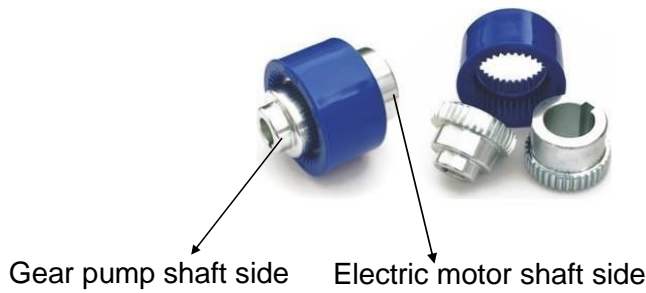
Electric motor

Elastic coupling

Bellhousing

Hydraulic pump

- Processed elastic couplings are selected according to electric motor shaft and pump group. Both sides of the coupling are machined.



Gear pump shaft side

Electric motor shaft side

Code	Pump group	Available motor shaft diameter
14DÇ	Group 10 Group 20 Group 30	14 mm
24DÇ		14, 19, 24 mm
28DÇ		14, 19, 24, 28 mm
32DÇ		19, 24, 28 mm
38DÇ		24, 28, 38 mm
42DÇ		24, 28, 38, 42 mm
48DÇ		28, 38, 42, 48 mm
55DÇ		38, 42, 48, 55 mm
60DÇ		42, 48, 55, 60 mm

PROCESSED ELASTIC GEAR COUPLINGS



Code Number	Pump Type	Dimension of motor shaft mm
FC24:10-14	GR 10	14
FC24:10-19	GR 10	19
FC24:10-24	GR 10	24
FC32:20-19	GR 20	19
FC32:20-24	GR 20	24
FC32:20-28	GR 20	28
FC38:20-38	GR 20	38
FC38:30-38	GR 30	38
FC42:20-42	GR 20	42
FC42:30-42	GR 30	42
FC48:30-42	GR 30	42
FC48:30-48	GR 30	48
FC55:30-55	GR 30	55

DIMENSIONS

Type	Dimensions							Shaft					Power kW	
	A	A1	B	F	E	C	G	MOTOR			PUMP			
FC24	58	54	44	35	28	34	2	-	14	19	24	10		1.1 / 1.5
FC32	83	76	59	49	40	45	3	-	19	24	28	20		2.2/3.0/ 4.0
FC38	85	84	68	57	42	48	2	-			38	20	30	5.5 / 7.5
FC42	86	88	71	60	42	50	2				42	20	30	11.0 / 15.0
FC48	100	100	78	65	47	51	3			42	48	30		18.5 / 22.0
FC55	114	120	98	85	55	63	3				55	30		30.0
FC55: Pilot Bore	114		98	85	55	63	3	42	48	55	60	20	30	

