











M	15 M1		/13	M13
	Flexible Coupling		Flywheel	
	Functions • Filter torque pulses (in association with inertia of rotating parts) • Enable misalignment between shafts Operational limits • Transient (rapid degradation): • Continuous (gradual degradation): Model • Perfect (main function):		Functions • Store energy • Limit speed variations • Smooth motor torque Operational limits • Transient (rapid degradation): • Continuous (gradual degradation): Model • Perfect (main function): • Main imperfections:	
M	15 M1	5 N	Л 13	M13
	_	N	<u>/</u> 14	M14
			Hydrodynamic coupling or torque converter Functions Convert torque by transmitting power Couple two shafts Operational limits Transient (rapid degradation): Continuous (gradual degradation): Model Perfect (main function): Main imperfections:	Э
		N	Л14	M14

