



**Appendix : MGH Reference chart couplings & components**

Coupling & components	Pin & bush		Pin		Highly flexible			Gear	Disk	Fluid	Magnetic
Features	 Pencoflex Rupex		 Texoflex N-Eupex		 Omega Viva Elpex			 Hateco Zapex	 Arpex Addax	 Hydroflow Fludex	
Max Nom T (kNm)	1000	1000	20	60	40	5	15	1000	100	1000kW / 1500tr	2500 kW / 1500tr
Elastic elements								/	/	...	/
Torsional Elasticity $T_N$	*	*	**	**	***	****	***	0°	0°	/	/
$\Delta e$ Axial	*	*	**	**	***	***	***	**	*	*	
$\Delta r$ Radial	*	*	***	***	****	****	****	***	*	*	***
$\alpha$ Angular	*	*	***	***	****	****	****	**	*	*	****
Inspection	1x year	1x year	1x year	1x year	1x year	1x year	1x year	1x year	1x year	1x year	Inspection free
Maintenance	Elastic elements	Elastic elements	Elastic elements	Elastic elements	Elastic elements	Elastic elements	Elastic elements	Elastic elements	Disks	Repair	Maintenance free
Radial Removable	+	+	2 Parts : 0 3 Parts : +		+	+	+	0	+	0/+	+
Installation cost	*	*	*	*	**	**	**	***	***	***	****
Older types elastic elements	 penco		 Debex Eupex								
Other types											