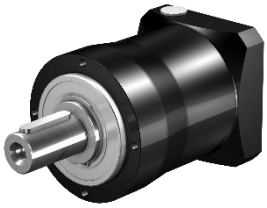
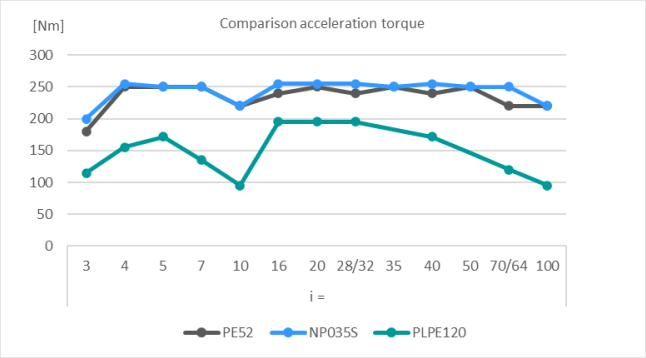
PE52 – Wettbewerb

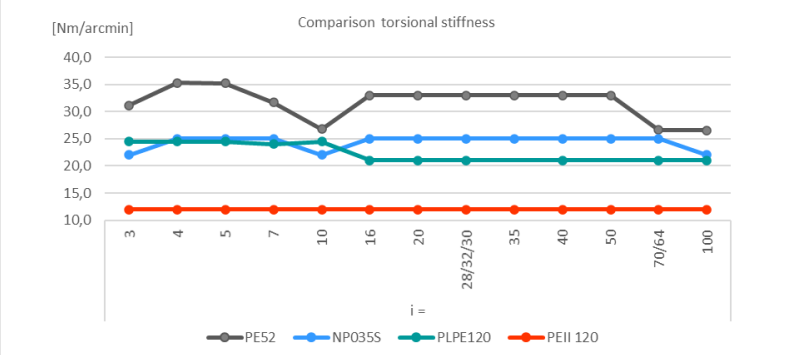


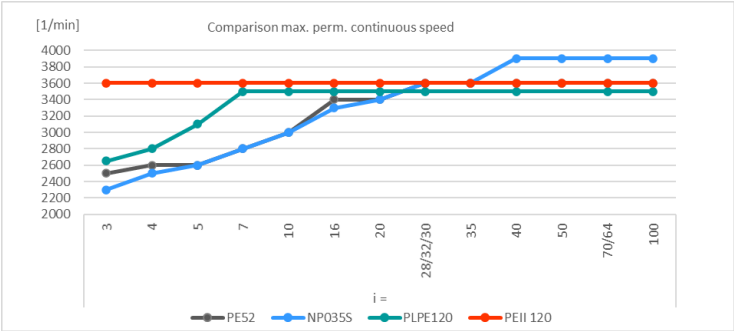
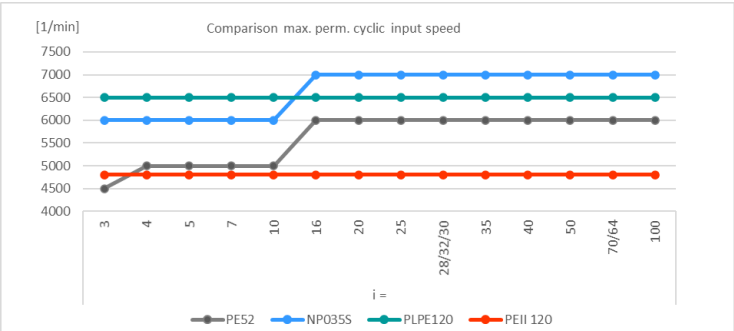
Übersetzung nicht vorhanden

Comparison acceleration torque	[Nm]			
		Stöber M2acc	Wittenstein T2B	Neugart T2N
		PE52	NP035S	PLPE120
i =	3	180	200	115
	4	250	255	155
	5	250	250	172
	7	250	250	135
	10	220	220	95
	16	240	255	195
	20	250	255	195
	25	250	250	172
	28/32	240	255	195
	35	250	250	184
	40	240	255	172
	50	250	250	146
	70/64	220	250	120
	100	220	220	95

Comparison torsional stiffness	[Nm/arcmin]				
		Stöber	Wittenstein	Neugart	Apex
		PE52	NP035S	PLPE120	PEII 120
i =	3	31,2	22,0	24,5	12,0
	4	35,3	25,0	24,5	12,0
	5	35,2	25,0	24,5	12,0
	7	31,6	25,0	24,0	12,0
	10	26,8	22,0	24,5	12,0
	16	33,0	25,0	21,0	12,0
	20	33,0	25,0	21,0	12,0
	25	33,0	25,0	21,0	12,0
	28/32/30	33,0	25,0	21,0	12,0
	35	33,0	25,0	21,0	12,0
	40	33,0	25,0	21,0	12,0
	50	33,0	25,0	21,0	12,0
	70/64	26,6	25,0	21,0	12,0
	100	26,5	22,0	21,0	12,0





Comparison max. perm. continuous speed	[1/min]				
		Stöber	Wittenstein	Neugart	Apex
		PE52	NP035S	PLPE120	PEII 120
i =	3	2500	2300	2650	3600
	4	2600	2500	2800	3600
	5	2600	2600	3100	3600
	7	2800	2800	3500	3600
	10	3000	3000	3500	3600
	16	3400	3300	3500	3600
	20	3400	3400	3500	3600
	25	3400	3400	3500	3600
	28/32/30	3600	3600	3500	3600
	35	3600	3600	3500	3600
	40	3600	3900	3500	3600
	50	3600	3900	3500	3600
	70/64	3600	3900	3500	3600
	100	3600	3900	3500	3600

Comparison max. perm. cyclic input speed	[1/min]				
		Stöber	Wittenstein	Neugart	Apex
		PE52	NP035S	PLPE120	PEII 120
i =	3	4500	6000	6500	4800
	4	5000	6000	6500	4800
	5	5000	6000	6500	4800
	7	5000	6000	6500	4800
	10	5000	6000	6500	4800
	16	6000	7000	6500	4800
	20	6000	7000	6500	4800
	25	6000	7000	6500	4800
	28/32/30	6000	7000	6500	4800
	35	6000	7000	6500	4800
	40	6000	7000	6500	4800
	50	6000	7000	6500	4800
	70/64	6000	7000	6500	4800
	100	6000	7000	6500	4800