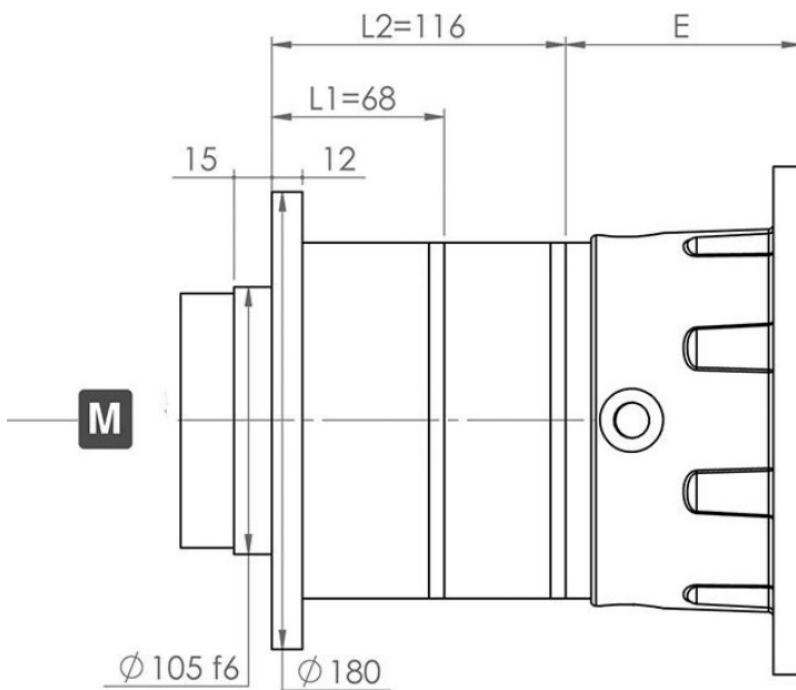
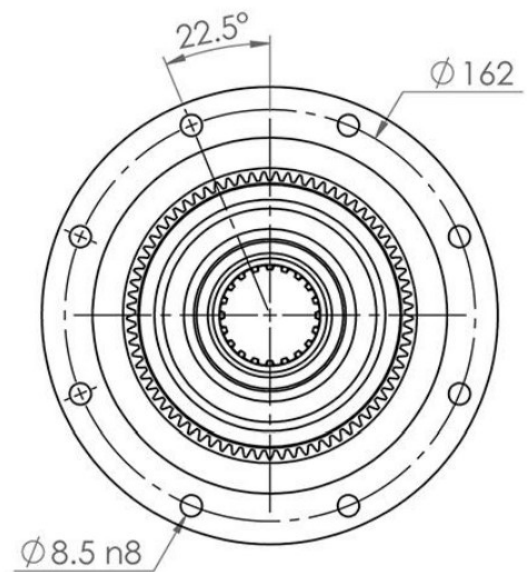


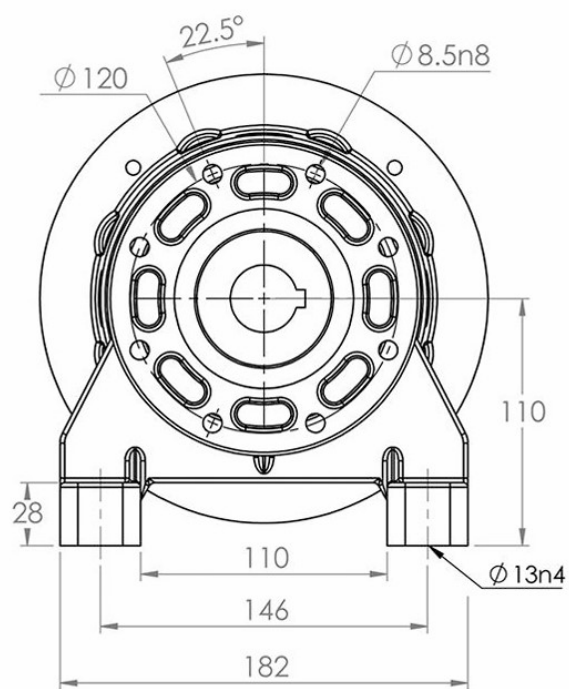
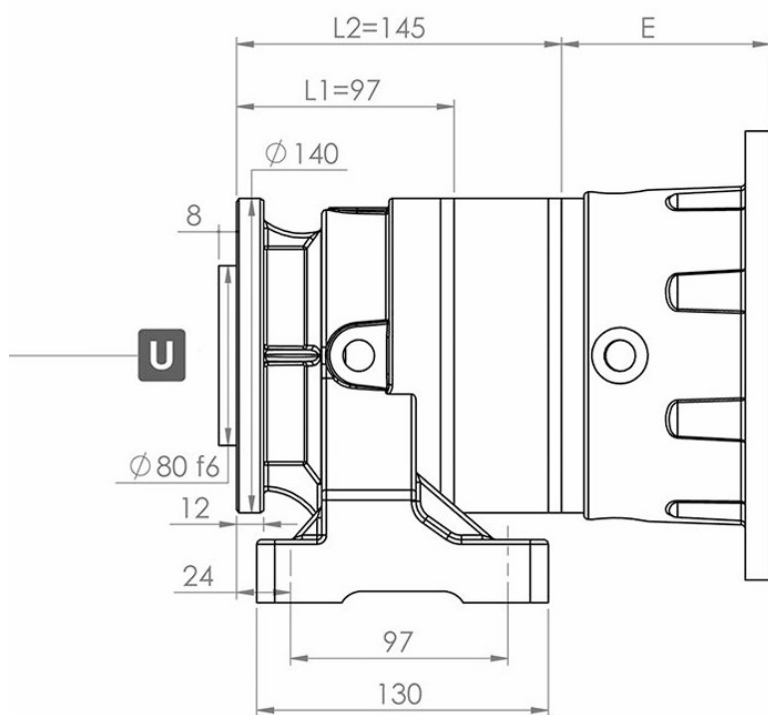
i		T2 [Nm]						n1 max	T2 max	pt
L	1/...	n2*h						[min]	[Nm]	[Kw]
		10000	25000	50000	100000	500000	1000000			
		(10)4	(2.5*10)4	(5*10)4	(10)5	(5*10)5	(10)6			
L1	3.51	840	795	770	660	600	500	2000	800	8
	4.65	780	700	610	530	490	470			
	6.21	580	480	400	390	355	340			
L2	12.32	840	795	770	660	600	500	2000	800	5
	16.32	840	795	770	660	600	500			
	21.62	780	700	610	530	490	470			
	21.80	780	700	610	530	490	470			
	28.88	780	700	610	530	490	470			
	38.56	580	480	400	390	355	340			

SH 65

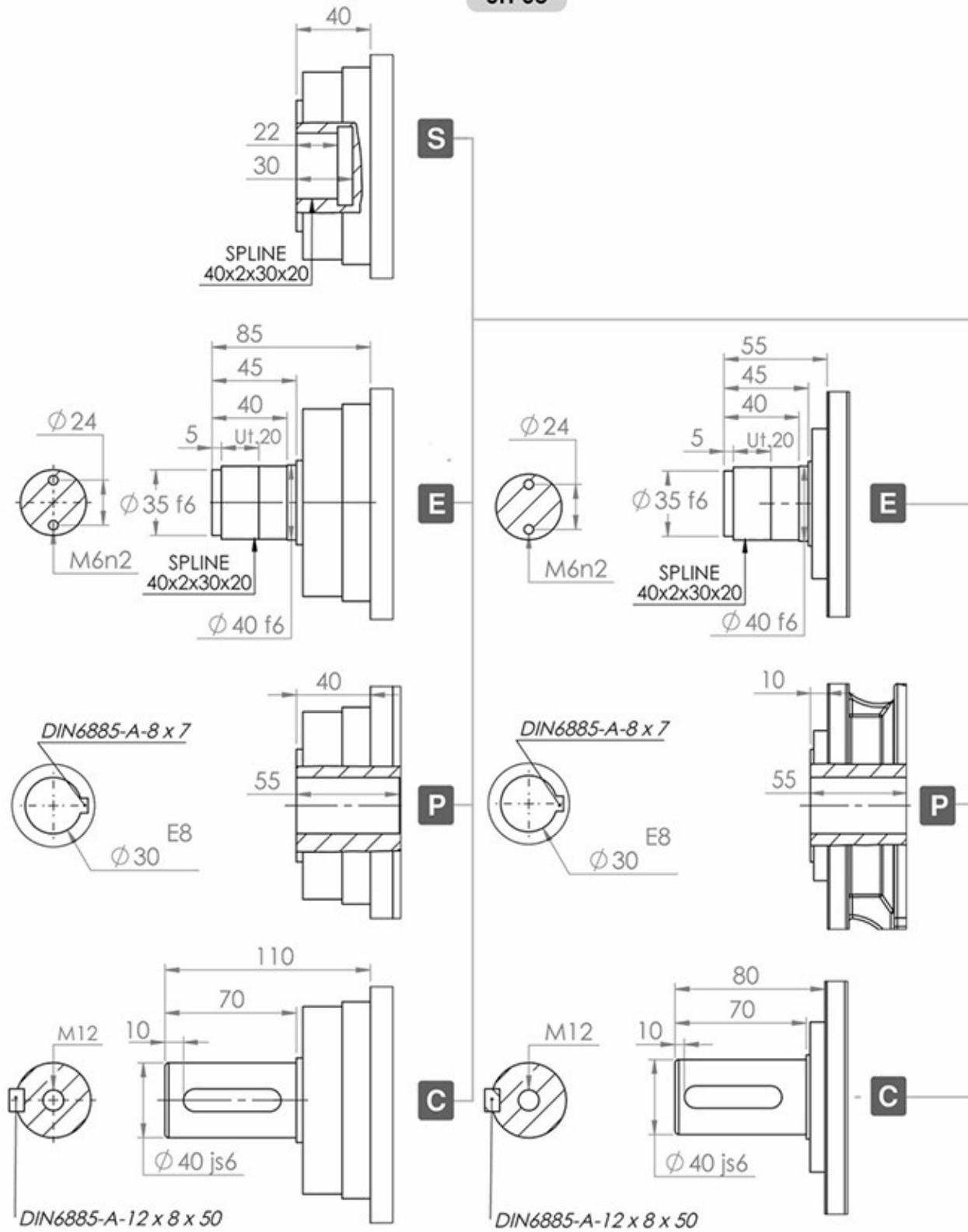


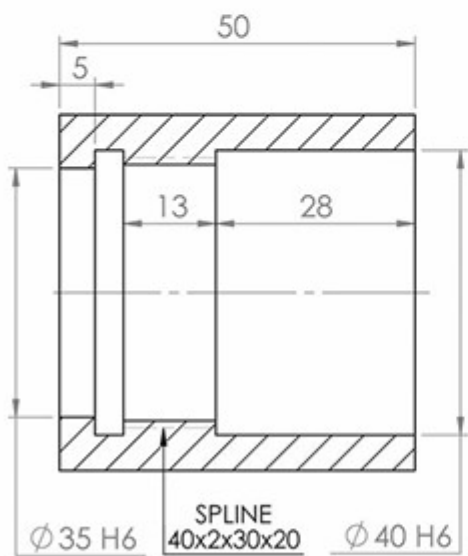
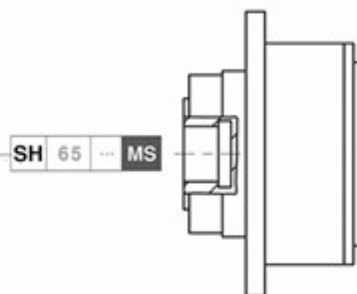
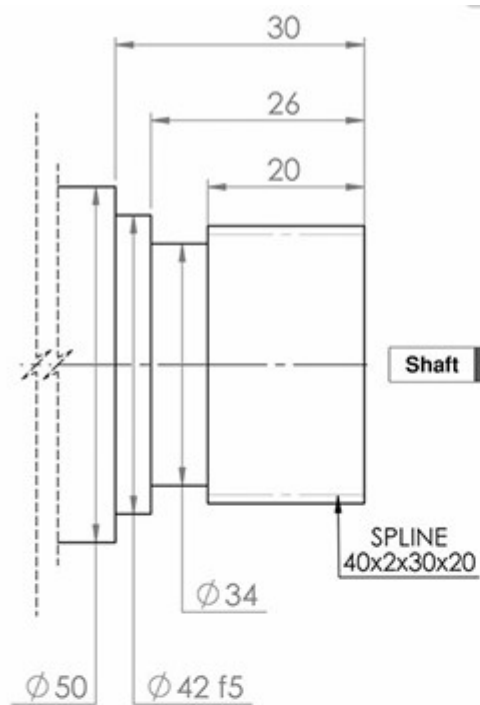
Output Flange Dimensions



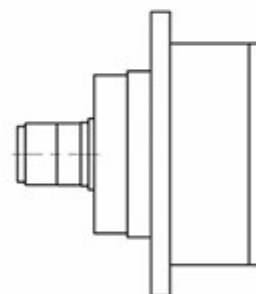


MOTOR FRAME		80-4A	90LA	90LB	100LA	100LB	112M
E	L1	93	93	93	103	103	103
	L2	93	93	93	103	103	103



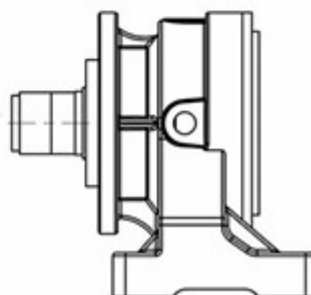


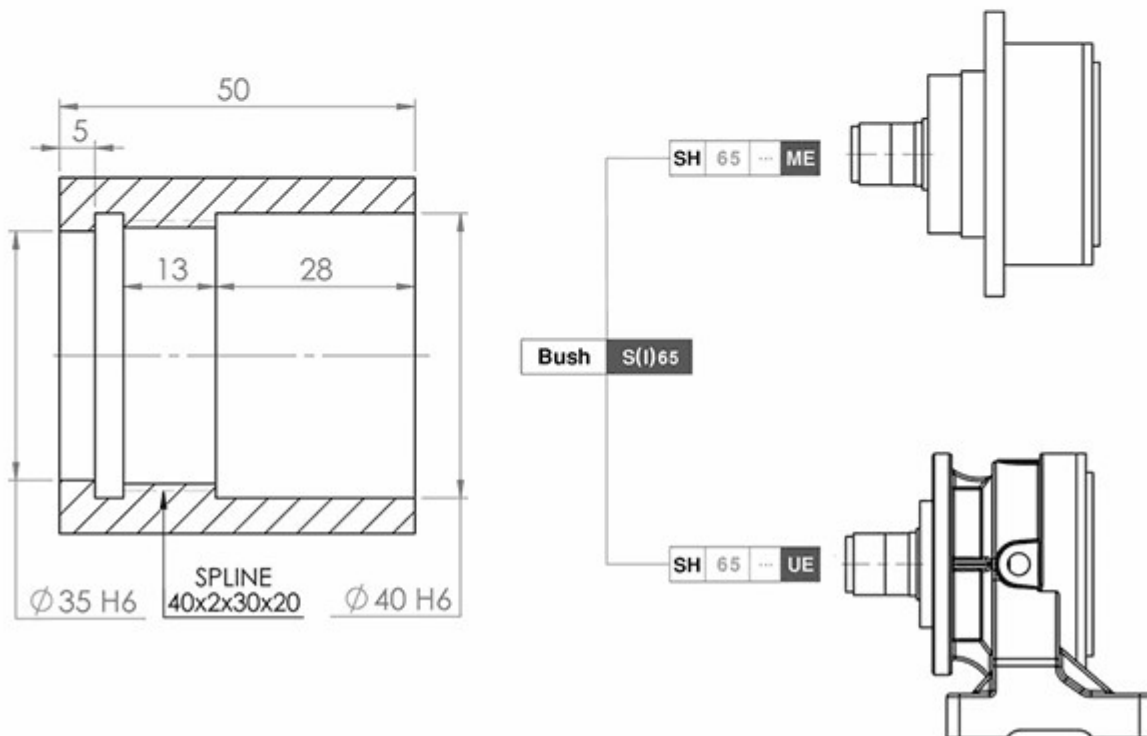
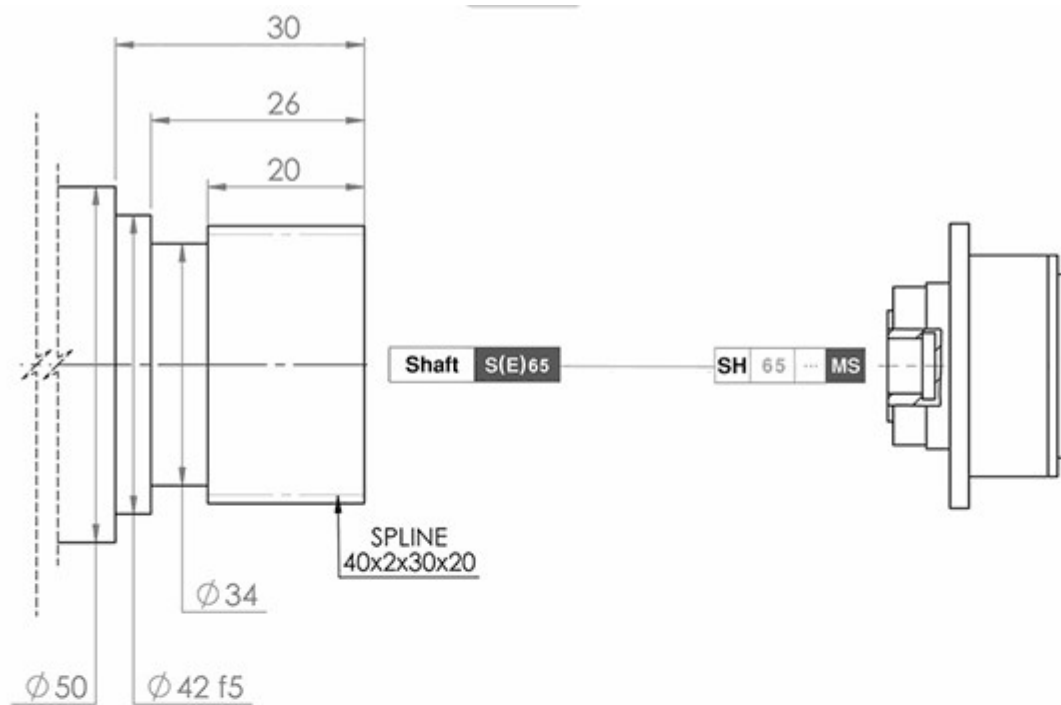
SH 65 ... ME



Bush S(I)65

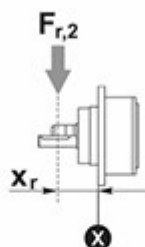
SH 65 ... UE



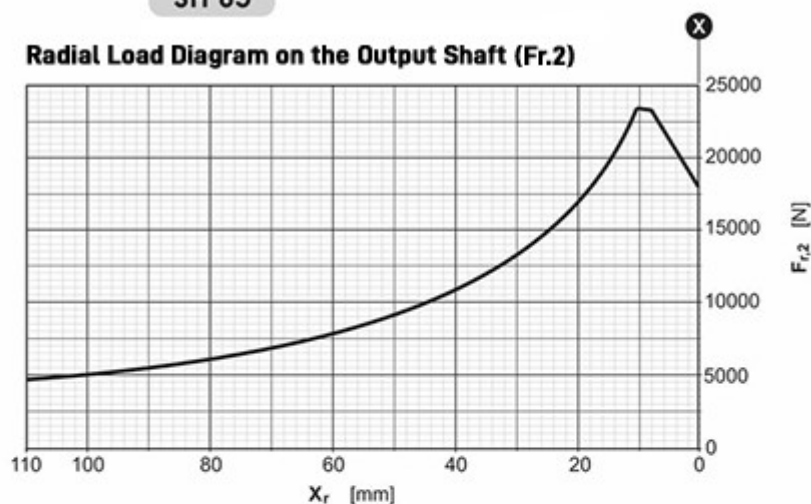


SH 65

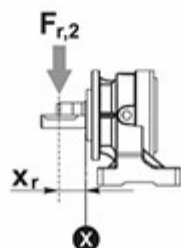
SH	65	..	MC ME
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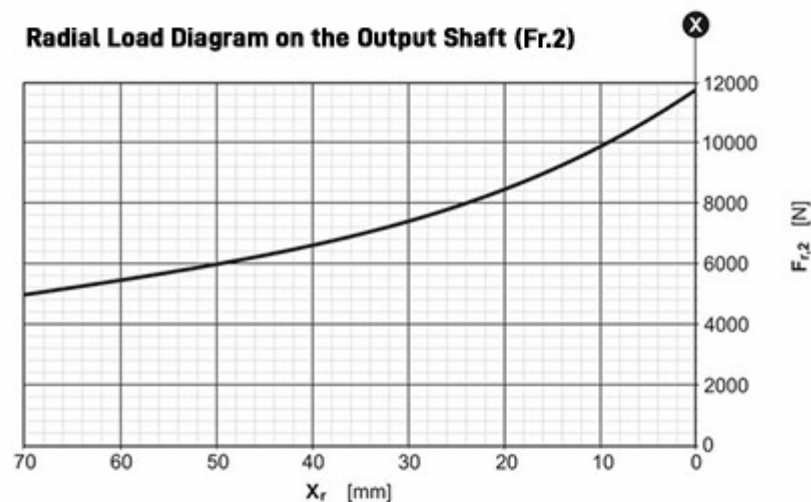
Radial Load Diagram on the Output Shaft (Fr.2)



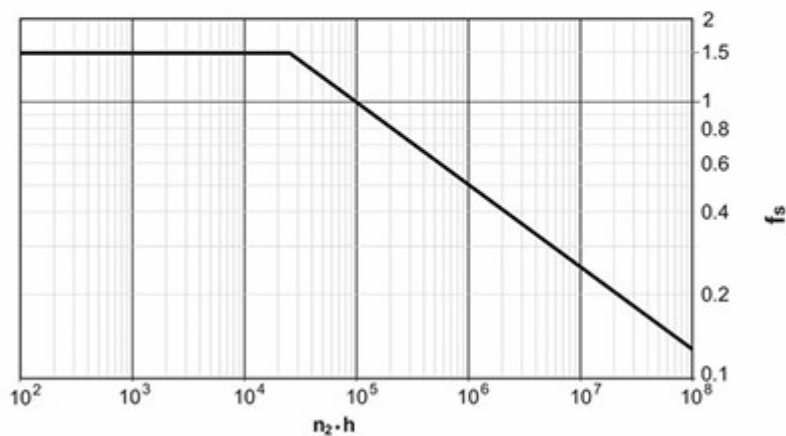
SH	65	..	UE UC
----	----	----	----------



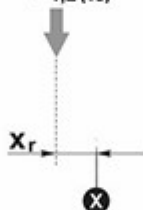
Radial Load Diagram on the Output Shaft (Fr.2)



Radial Load Safety Factor Diagram on the Output Shaft



Corrected Radial Load $F_{r,2}(f_s)$



$$\text{Corrected Radial Load } F_{r,2}(f_s) = F_{r,2} \times f_s$$