

F

Simbols	Unit of measures	Description
f_{a2}		Thrust load factor
FC_1		Relative fundamental content (fundamental factor)
FC_u		Relative fundamental content (fundamental factor)
FF_u		D.C. form factor
FF_u		Ripple factor
F_h		Lifetime factor for gearbox calculation
F_{h1} , F_{h2}		Lifetime factor for bearing calculation
f_L		Lifetime factor
f_m		Power adjusting factor
f_{n1}, f_{n2}		Speed factor for input and output shaft loading
f_s		Service factor
f_T		Thermal factor
f_{TP}		Temperature factor
f_{UN}		Rated system frequency
f_v		Speed factor
$f_{x1} f_{x2}$		Load location factor for radial loading on input and output shaft