

the pitch profile is obtained as the sun of the translation x and The rotation B Xpad = X + Isin B Yeth = - 1 cos B For the cam profile we well to consider also the Roller Ralus Re curveture Redus Rr Again whitering the las theorem on the triengle Ocpi: ri = Ver + Rr - 2 Rr Cos X r: sind = Rr sind Q= B+ S= B+ ssm (R+ smx) Si = Ssin ( Rr Mix ) the same for Peco 1 x = x + r; 5 1 4; 4 re = V1 + R- + 2 R- 018 de = B - Se = B - 25m (Rosin8) { xe = x + re single Ye = - re cos Pe

