

Hot Clinker, a Conveyor-and the G.T.M.

Hot cement clinkers, 2000 and over, to be be
carried from opens torage to ther rinding
mills ' were the crux of tho conveying mils, were the crux of tho conveying
probiem put up by tho plant superintendent problem put up
Tha G.T.M.-Goodyear Technical Man-
gave that situation expert study embracing gave that situation expert, study embracing
every procesa in cement manufacture at the every processi in cement manufacture at the
plant of the Standard Portland Cement Co. Leeds, Ala. Ho realized that here was an
unusual problem. The dinker could not be unusual problem. The clinker could not be
cooled sufficienty ne the processes previous
to conveying: "The best thing to do would to conveying ' The best thing to do would
be to provide some means of cooling it as it camo onto the belt.
So he made two recommendations: a heat-
resistant Goodyear Hy-Temp Conveyor Belt. known to be capable of withstanding as
much as 200; and a cooling vat through much as $2000^{\circ}$; and a cooling vat through
which the belt might run as it struck the tail pulley, and come up dirpoing with a film of cold water that would cool the clinker drop-
ping from the hoper. Both recommendaping from the hopper
$U_{p}$ to September 1; 1919—after aix monethy of operation-this Coodyear Hy-Temp Con-
veyor had carried 61.000 tons of clinker. The Standard Porthand Cement Co. credits
a asying of $\$ 300$ in belt coost alone to his
Sold a high operating economy. A litter from anem tates that they are "so pleased with ite performance that we have ordered a
duplicate for replacement. althrugh from present appearancencen thes best will conttnue
to give good service for some tece Wherever heats up to $200^{\circ}$ are registered on conveying jobs, in mines, in coking plants. Conveyor's special construction sets up new
records in hetren records in heat-reeistance, ability to with-
Btand abrasion, and quantity of tonnage patand abr
delivered.
Working with your own plant superintend-
ent. the C. T. M. can make an analysis that ansures intelligent specefica tion of the belt to
the duty requrred. the duty required. The G. T. M $\frac{1}{\text { services }}$
nre yours wethout charge or obligation. If
his suges are yours without charge or obugation. If
his suggestions and the Goodyear Belt he
recommends prove as valuable in your service recommends prove as a aluable in your service
as in the instanceccted here, and in kundreds
of simile as in the instance cited here, and in hundreds
of similar cases the country over. our return
will be amply guaranteed by your will be amply guaranteed by your satis-
faction.

The Gcodyear Tire \& Rubber Company Offices Throushout the World
BELTING :PACKING HOSEVVALVES (G)OD) Mer Mer

