

A division of **Prevost Car**

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N39210

Rev Org.EN | 78392 Rev.EN 78392

Engineering Technical Specification

Suggested Vendor:

FEDERAL MOGUL

(Or approved equivalent)

Vendor P/N:

Description:

PBG252821.5F

FLANGE BUSHING (GLYCO)

Ordering Unit:

PCS

Technical Characteristics: GLYCODUR® F

GLYCODUR® F sliding bearings have a copper-plated steel base, to which a 0.2 to 0.4 mm porous tin bronze layer is sintered. The pores of this layer are filled during a rolling process with polytetrafluoroethylene (PTFE) and other friction and wear reducing additives. A 5 to 30 μ m top layer made of the same material forms the running-in layer. GLYCODUR® F sliding bearings combine optimal the mechanical properties of the sintered bronze with the

sliding and lubrication properties of a PTFE mixture. The structure of this composite material results in good dimensional stability and good thermal conductivity.

Basic load rates

Butt joint

Dim ensions

d	D	D ₁	В	В,	rad. dyn. C	stat. Co	ax. dyn. C	stat. Co.
25	28	35	21.5	1.5	37500	116000	20400	64000
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Special Instructions:

Finished parts to be identified as per Engineering Instruction El97-016.

References:

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Revised by/Date: Details:

ORIGINAL RELEASE, DR 25 SEPT 2006

D ROUTHIER Written by: Approved by:

2/27/2006 Date: DATE Date:

REVIVER:

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STATUS: