17240320 - P05

Volvo Construction Equipment

Part Version Report

Part Name: PII

PINION

Part Type:

Unit of Measure: PCS

Similar to Part:

Part Identity

Demarcation:

Characteristics:

Domain	Part Number Design Stage		Version	DCN	Status	Release Date
	17240320	Р	05	C-0045013	Valid	2017-02-09

Part Data

Material	SEE DRAWING INDICATION,
Surface Treatment	SEE DRAWING INDICATION,
Surface Requirement Coating	NOT APPLICABLE,
Surface Requirement Base Material	NOT APPLICABLE,
Colour	ACCORDING TO SURFACE TREATMENT,

Weight (kg)	Accuracy	
15.5	Calculated	

Purchasing Reservation
None

Branding Required
None

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Environmental Content Reporting					
Applicable substance list:	GADSL Prohibited (STD 100-0005)				
Expected reporting level:	Manual reporting				
Update requested at:	One environmental content report is expected				

Primary References

Drawing

Domain	Drawing Number	Issue	Title	DCN
	17240320	05	PINION	C-0045013

Change Description - Drawing

Sheet	Location	Description of Change
-	C15	Transverse pitch deviation changed to 45 from 15
-	C15	Transverse tooth-to-tooth pitch deviation changed to 50 from 20
-	C15	Total cumulative pitch deviation changed to 110 from 85
-	C15	Radial run-out changed to 80 from 45
-	C15	Circumferential backlash changed to 0,30-0,46 from 0,30-0,41

Digital Shape Model (DSM)

Domain	Digital Model Number	Issue	Suffix	Title	DCN

Other Document

Domain	Document Number	Issue	Title	DCN
	17265754	01	Gear set summary	C-0028960

Supplementary References

Any Supplementary References not included on the PVR.

System of Origin: PRIME

PVR generated: 2017-02-09 10:28