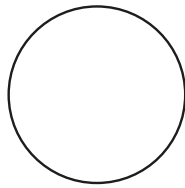
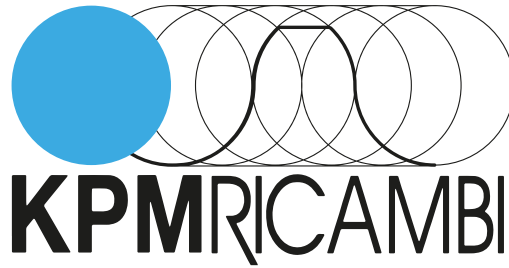


**DETROIT DT12** COMPATIBLE PRODUCTS

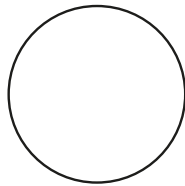


2026  
**CATALOGUE**



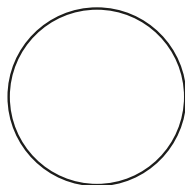
## **EXPERIENCE**

**Over 5 decades of specific know-how  
in the gear sector.**



## **QUALITY**

**100% Made in Italy production  
with cutting-edge technologies.**

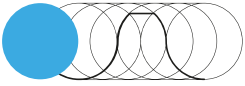


## **RELIABILITY**

**Fast and timely responses to every request  
for information and assistance.**

In a constantly evolving global market, KPM stands out for its ability to combine the flexibility of a dynamic structure with the solidity of deep technical expertise.

Our passion for work and the professionalism of our staff allow us to anticipate customers' needs, offering a product range that is always updated and aligned with the developments of modern industrial vehicles.



***INDEX***

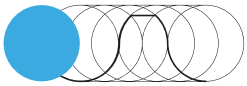
**Company ..... 04**

**Production ..... 04**

**Products and Services ..... 06**

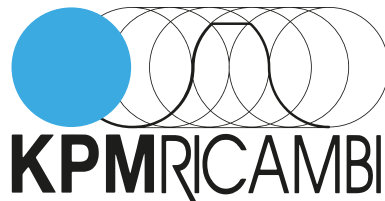
**COMPATIBLE PRODUCT RANGE**

**Detroit DT12 ..... 07**



## Company

**KPM Ricambi S.r.l.** was founded in 2006, after more than 30 years of consolidated experience in the transmission gear production sector. Based in Zola Predosa (Bologna), in the beating heart of the Italian Motor Valley, the company has established itself as a strategic partner for the worldwide spare parts market.



## Production and Quality "Made in Italy"

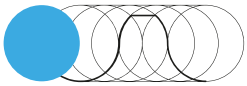
**The entire production cycle of KPM Ricambi takes place strictly in Italy.**

This choice reflects our commitment to maintaining the quality standards that have made Italian mechanics famous worldwide.

**Solutions with perfect interchangeability:** we produce non-original components designed to be perfectly interchangeable with the applications of the main European and American manufacturers.

Every piece undergoes rigorous testing and quality checks to ensure that assembly and performance are identical to the original.





## Products and Services

Thanks to extensive experience in the sector, we offer an excellence "Made in Italy" range of transmission gears, cylindrical and bevel gear sets intended for the spare parts market of gearboxes and differentials for trucks, buses, and tractors.

We produce non-original components that are perfectly interchangeable with the main American and European applications (such as Volvo, Mercedes, Mack, Fuller/TTC and Spicer).

Every piece is manufactured with modern technologies and subjected to strict Klingelberg quality controls, guaranteeing high production standards and a rapid, timely, and highly professional technical support service.

To satisfy specific needs, upon request we activate a special customization service both on the product, through the marking of your logo, and on the packaging, with a custom label applied to the box.



GEARS



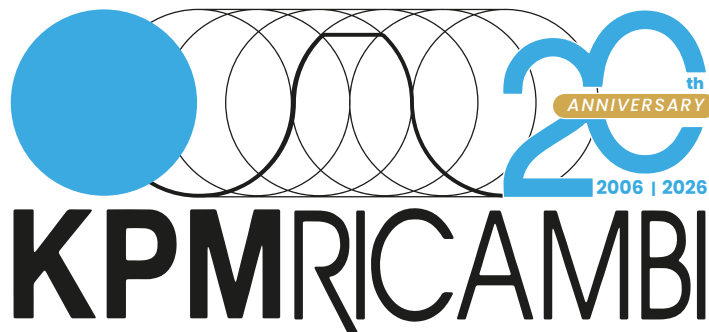
CROWN WHEEL AND PINIONS

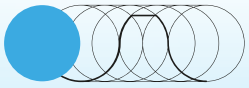


QUALITY CONTROLS

*“ Our mission is to provide mechanical components of the highest precision that guarantee reliability and durability over time.*

*For years supporting professionals with technologically advanced solutions. ”*

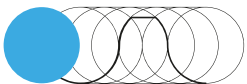




**KPM RICAMBI**

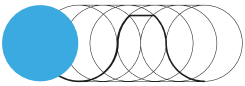
**DETROIT DT12 compatible products**





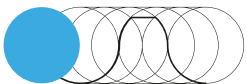
**DETROIT DT12 compatible products | Data sheets**

CODE	DESCRIPTION	MODEL & TECHNICAL FEATURES
<b>930 262 0034</b>	<b>COUPLING BODY</b>	G280/G281/G330/G241
<b>930 262 0112</b>	<b>GEAR 2ND SPEED</b>	G281/G330
<b>930 262 0123</b>	<b>SLIDING SLEEVE</b>	G281/G330/G291/G241
		Material: 20MnCr5
		Number of teeth: Z-30
		Unit weight: 0,84 Kg.
		Specifications: -
<b>930 262 0125</b>	<b>CARRIER HUB 85T</b>	G210/G240/G330/G230/G241/G280
<b>930 262 0234</b>	<b>COUPLING BODY</b>	G280/G281/G330
<b>930 262 0403</b>	<b>INPUT SHAFT</b>	G281/G330
		Material: 20MnCr5
		Number of teeth: Z-66
		Unit weight: 8,47 Kg.
		Specifications: -
<b>930 262 0511</b>	<b>GEAR 1ST SPEED</b>	G281/G330
<b>930 262 0717</b>	<b>CONSTANT GEAR</b>	G281/G330
		Material: 20MnCr5
		Number of teeth: Z-29
		Unit weight: 4,02 Kg.
		Specifications: GROUND TEETH
<b>930 262 0805</b>	<b>MAIN SHAFT</b>	G281/G330
<b>930 262 0835</b>	<b>SYNCHRONIZER HUB</b>	G281/G330/G280/G340/G291



**DETROIT DT12** compatible products | Data sheets

CODE	DESCRIPTION	MODEL & TECHNICAL FEATURES
930 262 1717	CONSTANT GEAR	G330
930 262 3617	GEAR 3RD SPEED 31 TEETH	G281/G330
930 263 0112	GEAR 2ND 23T ( WITHOUT SENSOR)	G280
930 263 0402	COUNTERSHAFT	G281/G330
		Material: 20MnCr5
		Number of teeth: Z-15/15/18/16
		Unit weight: 14,67 Kg.
		Specifications: GROUND TEETH
930 263 0812	GEAR KIT 2ND SPEED 23T	G281/G330
930 263 1310	DOUBLE GEAR	G281
930 263 1910	DOUBLE GEAR	G330
945 262 0808	CROWN GEAR 85T	G281/G330/G210/G241/G240/G260
945 262 0909	SUN GEAR	G240/G211/G221/G181/G280/G260/G231/G330
945 262 3634	SYNCHRONIZER CONE	G210/G211/G230/G181/G221
945 262 3834	SYNCHRONIZER BODY	G281/G330/G210/G211/G240/G221/G260/G280
		Material: 20MnCr5
		Number of teeth: Z-73/44(-1)
		Unit weight: 3,64 Kg.
		Specifications: -
945 262 5434	SINCHRONIZER CONE	G281/G330/G210/G231/G260/G280
945 262 5534	SINCHRONIZER CONE	G210/G211/G240/G221/G260
945 262 6523	SLIDING SLEEVE	G240/G281/G330/G241/G260/G280/G221
945 262 6823	SLIDING SLEEVE	G170/G190/G211

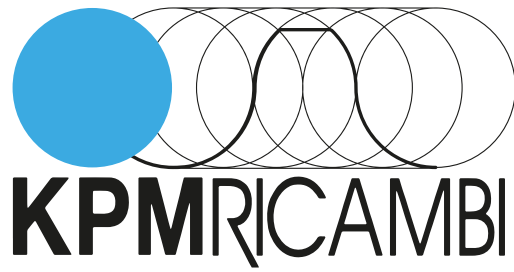
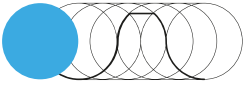


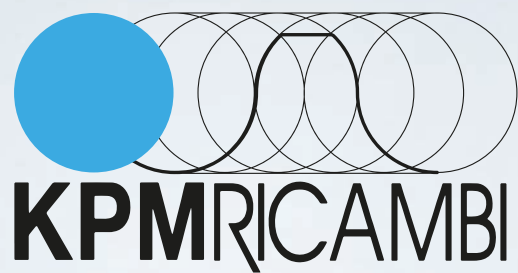
**DETROIT DT12 compatible products | Data sheets**

CODE	DESCRIPTION	MODEL & TECHNICAL FEATURES								
<b>945 262 6923</b>	<b>SLIDING SLEEVE</b>	G180/G155/G125/G200/G210/G230/G281/G240/G330 <table border="1"> <tr> <td>Material:</td> <td>20MnCr5</td> </tr> <tr> <td>Number of teeth:</td> <td>Z-73</td> </tr> <tr> <td>Unit weight:</td> <td>3,29 Kg.</td> </tr> <tr> <td>Specifications:</td> <td>-</td> </tr> </table>	Material:	20MnCr5	Number of teeth:	Z-73	Unit weight:	3,29 Kg.	Specifications:	-
Material:	20MnCr5									
Number of teeth:	Z-73									
Unit weight:	3,29 Kg.									
Specifications:	-									
<b>945 262 8234</b>	<b>SINCHRONIZER CONE</b>	G281/G330/G210/G241/G240/G221/G181 <table border="1"> <tr> <td>Material:</td> <td>20MnCr5</td> </tr> <tr> <td>Number of teeth:</td> <td>Z-66/44</td> </tr> <tr> <td>Unit weight:</td> <td>0,95 Kg.</td> </tr> <tr> <td>Specifications:</td> <td>-</td> </tr> </table>	Material:	20MnCr5	Number of teeth:	Z-66/44	Unit weight:	0,95 Kg.	Specifications:	-
Material:	20MnCr5									
Number of teeth:	Z-66/44									
Unit weight:	0,95 Kg.									
Specifications:	-									
<b>947 260 3036</b>	<b>SINCRONIZER FLANGE</b>	G281/G330/G210/G231/G241/G280/G260								
<b>960 260 5665</b>	<b>COVER KIT</b>	G240/G211/G281/G330/G280/G241								
<b>960 260 5965</b>	<b>COVER KIT</b>	G240/G211/G281/G330/G280/G241								
<b>960 262 0205</b>	<b>MAIN SHAFT</b>	G231								
<b>960 262 0009</b>	<b>SUN GEAR</b>	G281/G330/G231/G280								
<b>960 262 0105</b>	<b>MAIN SHAFT</b>	G281/G330								
<b>960 262 0191</b>	<b>BRAKE DISC KIT</b>	G240/G211/G281/G330/G241/G280								
<b>960 262 0291</b>	<b>BRAKE DISC KIT</b>	G240/G211/G281/G330/G241/G280								
<b>960 262 3135</b>	<b>SYNCHRONIZER BODY Z-30</b>	G281/G330/G280/G340/G291								
<b>960 262 3805</b>	<b>MAIN SHAFT</b>									









**K.P.M. RICAMBI s.r.l.**

**Via Del Greto n° 12 - 40069 Zola Predosa (BO)**

**Tel: +39 051 759717 - Fax: +39 051 759727**

**Email: [kpm@kpmricambi.com](mailto:kpm@kpmricambi.com)**



**[www.kpmricambi.it](http://www.kpmricambi.it)**

