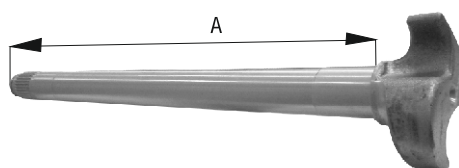


## Levas de freno Agrale

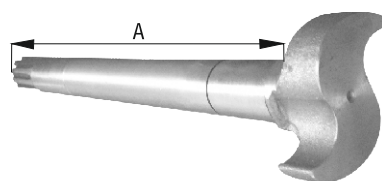
Camshafts Agrale  
Eixos expansores Agrale



Código/Code	Original	Modelos / Models	Posición/Position	$\beta$	A	Estrías / Teeth
F-1664	Meritor/Master 2210FM181	MA/MT 12/15	Del.(S)	38mm.	245mm.	28
F-1665	Meritor/Master 2210FM183	MA/MT 12/15	Del.(Z)	38mm.	245mm.	28
F-1666	Meritor/Master 2210FM424	MA/MT 12/15	Tras.(S)	38mm.	405mm.	28
F-1667	Meritor/Master 2210FM423	MA/MT 12/15	Tras.(Z)	38mm.	405mm.	28

## Levas de freno Chevrolet

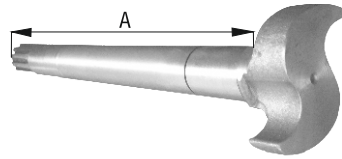
Camshafts Chevrolet  
Eixos expansores Chevrolet



Código/Code	Original	Modelos / Models	Posición/Position	$\beta$	A	Estrías / Teeth
F-1605	Frenarsa 12809	C60 / 714	Del.(S)	38mm.	210mm.	10
F-1606	Frenarsa 12808	C60 / 714	Del.(Z)	38mm.	210mm.	10
F-1611	Frenarsa 12849	C60 / 714	Tras.(S)	38mm.	295mm.	10
	Reforma RG	C350				
F-1612	Frenarsa 12848	C60 / 714	Tras.(Z)	38mm.	295mm.	10
	Reforma RG	C350				

## Levas de freno Dodge

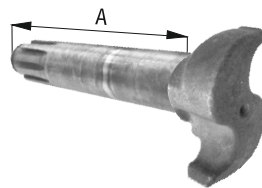
Camshafts Dodge  
Eixos expansores Dodge



Código/Code	Original	Modelos / Models	Posición/Position	Ø	A	Estrías / Teeth
<b>F-1605</b>	Frenarsa 12809	DP 800	Del.(S)	38mm.	210mm.	10
<b>F-1606</b>	Frenarsa 12808	DP 800	Del.(Z)	38mm.	210mm.	10
<b>F-1611</b>	Frenarsa 12849	DP 800	Tras.(S)	38mm.	295mm.	10
	Reforma RG	D 600				
<b>F-1612</b>	Frenarsa 12848	DP 800	Tras.(Z)	38mm.	295mm.	10
	Reforma RG	D 600				

## Levas de freno El Detalle

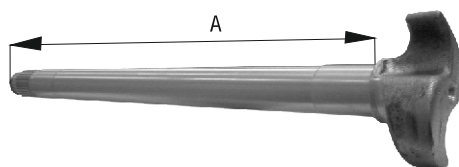
Camshafts El Detalle  
Eixos expansores El Detalle



Código/Code	Original	Modelos / Models	Posición/Position	Ø	A	Estrías / Teeth
<b>F-1640</b>	Eaton	OA 105	Del.(S)	38mm.	229mm.	10
<b>F-1641</b>	Eaton	OA 105	Del.(Z)	38mm.	229mm.	10
<b>F-1642</b>	Eaton	OA 105	Tras.(S)	42mm.	466mm.	10
<b>F-1643</b>	Eaton	OA 105	Tras.(Z)	42mm.	466mm.	10

## Levas de freno Ford

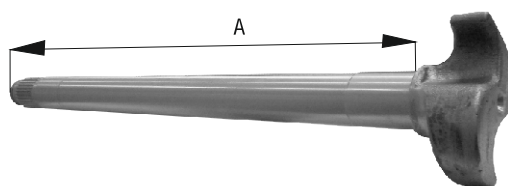
Camshafts Ford  
Eixos expansores Ford



Código/Code	Original	Modelos / Models	Posición/Position	Ø	A	Estrías / Teeth
<b>F-1676</b>	Meritor/Master 2210J6692	Cargo	(S)	38mm.	223mm.	28
<b>F-1677</b>	Meritor/Master 2210K6693	Cargo	(Z)	38mm.	223mm.	28
<b>F-1668</b>	Meritor/Master 2210D7596	Cargo	(S)	38mm.	345mm.	28
<b>F-1669</b>	Meritor/Master 2210E7597	Cargo	(Z)	38mm.	345mm.	28

## Levas de freno Iveco

Camshafts Iveco  
Eixos expansores Iveco

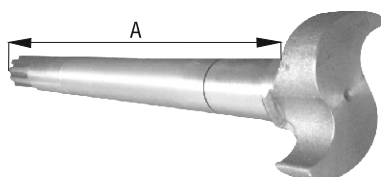


Código/Code	Original	Modelos / Models	Posición/Position	Ø	A	Estrías / Teeth
<b>F-1676</b>	Meritor/Master 2210J6692	Eurocargo	Del.(S)	38mm.	223mm.	28
<b>F-1677</b>	Meritor/Master 2210K6693	Eurocargo	Del.(Z)	38mm.	223mm.	28

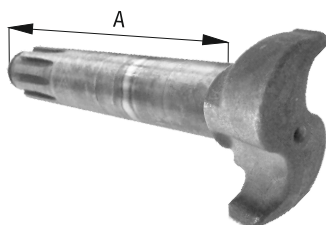
# Levas de freno Mercedes Benz

Camshafts Mercedes Benz

Eixos expansores Mercedes Benz



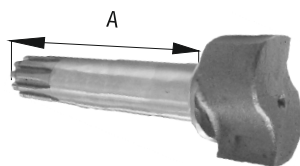
Código/Code	Original	Modelos / Models	Posición/Position	Ø	A	Estrías / Teeth
<b>F-1605</b>	Frenarsa 12809	LO 1114 / OC 1214 / OF 1214	Del.(S)	38mm.	210mm.	10
	Reforma RG	L 1112 / L 1114 / O 140				
<b>F-1606</b>	Frenarsa 12808	LO 1114 / OC 1214 / OF 1214	Del.(Z)	38mm.	210mm.	10
	Reforma RG	L 1112 / L 1114 / O 140				
<b>F-1615</b>	Frenarsa 13487	L 1112 / L 1114 OC 1214 / OF 1214	Tras.(S)	38mm.	455mm.	10
<b>F-1616</b>	Frenarsa 13486	L 1112 / L 1114 OC 1214 / OF 1214	Tras.(Z)	38mm.	455mm.	10
<b>F-1611</b>	Reforma RG	L 1112 / L 1114 / O 140 L 1517 / L 1518 / O 170	Tras.(S)	38mm.	295mm.	10
<b>F-1612</b>	Reforma RG	L 1112 / L 1114 / O 140 L 1517 / L 1518 / O 170	Tras.(Z)	38mm.	295mm.	10



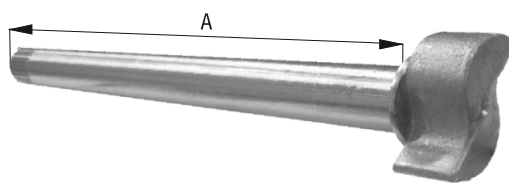
Código/Code	Original	Modelos / Models	Posición/Position	Ø	A	Estrías / Teeth
<b>F-1646</b>	Eaton	OH 1115	Tras.(S)	38mm.	478mm.	10
<b>F-1647</b>	Eaton	OH 1115	Tras.(Z)	38mm.	478mm.	10
<b>F-1644</b>	Eaton	OH 1315	Del.(S)	38mm.	263mm.	10
<b>F-1645</b>	Eaton	OH 1315	Del.(Z)	38mm.	263mm.	10
<b>F-1640</b>	Eaton	OH 1621L	Del.(S)	38mm.	229mm.	10
<b>F-1641</b>	Eaton	OH 1621L	Del.(Z)	38mm.	229mm.	10
<b>F-1642</b>	Eaton	OH 1315 / OH 1621L	Tras.(S)	42mm.	466mm.	10
<b>F-1643</b>	Eaton	OH 1315 / OH 1621L	Tras.(Z)	42mm.	466mm.	10

# Levas de freno Mercedes Benz

Camshafts Mercedes Benz  
Eixos expansores Mercedes Benz



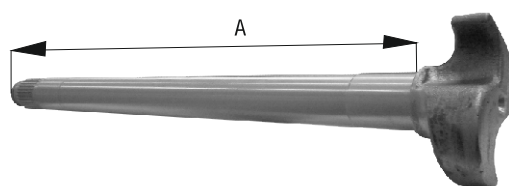
Código/Code	Original	Modelos / Models	Posición/Position	ø	A	Estrías / Teeth
<b>F-1650</b>	Reforma RG	L 608 / L 710 / LO 814	Tras.(S)	38mm.	306mm.	10
<b>F-1651</b>	Reforma RG	L 608 / L 710 / LO 814	Tras.(Z)	38mm.	306mm.	10



Código/Code	Original	Modelos / Models	Posición/Position	ø	A	Estrías / Teeth
<b>F-1620</b>	F. Volteo	LO 1114 / OH / OHL / OF / O	Del.(S)	42mm.	205mm.	26
<b>F-1621</b>	F. Volteo	LO 1114 / OH / OHL / OF / O	Del.(Z)	42mm.	205mm.	26
<b>F-1622</b>	F. Volteo	LO 1114 / OH / OHL / OF / O	Tras.(S)	42mm.	535mm.	26
<b>F-1623</b>	F. Volteo	LO 1114 / OH / OHL / OF / O	Tras.(Z)	42mm.	535mm.	26
<b>F-1624</b>	F. Volteo	OH	Tras.(S)	42mm.	570mm.	26
<b>F-1625</b>	F. Volteo	OH	Tras.(Z)	42mm.	570mm.	26
<b>F-1626</b>	F. Volteo	OHL	Tras.(S)	42mm.	550mm.	26
<b>F-1627</b>	F. Volteo	OHL	Tras.(Z)	42mm.	550mm.	26
<b>F-1628</b>	F. Volteo	OF 1417	Tras.(S)	42mm.	355mm.	26
<b>F-1629</b>	F. Volteo	OF 1417	Tras.(Z)	42mm.	355mm.	26
<b>F-1632</b>	F. Volteo	OH 1618L - O 500	Tras.(S)	42mm.	465mm.	26
<b>F-1633</b>	F. Volteo	OH 1618L - O 500	Tras.(Z)	42mm.	465mm.	26

# Levas de freno Volkswagen

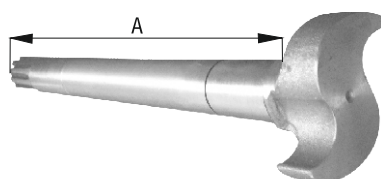
Camshafts Volkswagen  
Eixos expansores Volkswagen



Código/Code	Original	Modelos / Models	Posición/Position	Ø	A	Estrías / Teeth
<b>F-1676</b>	Meritor/Master 2210J6692	Camiones Trucks Caminhões  Omnibus Bus Ônibus	Del.(S)	38mm.	223mm.	28
<b>F-1677</b>	Meritor/Master 2210K6693	Camiones Trucks Caminhões  Omnibus Bus Ônibus	Del.(Z)	38mm.	223mm.	28
<b>F-1668</b>	Meritor/Master 2210D7596	Camiones Trucks Caminhões  Omnibus Bus Ônibus	Tras.(S)	38mm.	345mm.	28
<b>F-1669</b>	Meritor/Master 2210E7597	Camiones Trucks Caminhões  Omnibus Bus Ônibus	Tras.(Z)	38mm.	345mm.	28

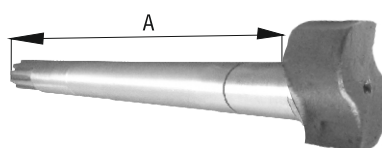
# Levas de freno Remolques

Trailers Camshafts  
Eixos expansores Reboques



Código/Code	Posición/Position	β	A	Estrías / Teeth
F-1601	(S)	38mm.	430mm.	10
F-1602	(Z)	38mm.	430mm.	10
F-1684	(S)	38mm.	455mm.	10
F-1685	(Z)	38mm.	455mm.	10
F-1680	(S)	38mm.	480mm.	10
F-1681	(Z)	38mm.	480mm.	10
F-1690	(S)	38mm.	520mm.	10
F-1691	(Z)	38mm.	520mm.	10
F-1662	(S)	38mm.	550mm.	10
F-1663	(Z)	38mm.	550mm.	10
F-1686	(S)	38mm.	570mm.	10
F-1687	(Z)	38mm.	570mm.	10
F-1694	(S)	38mm.	600mm.	10
F-1695	(Z)	38mm.	600mm.	10
F-1692	(S)	38mm.	620mm.	10
F-1693	(Z)	38mm.	620mm.	10

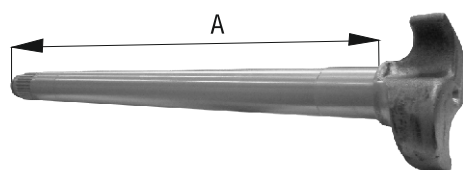
Código/Code	Posición/Position	β	A	Estrías / Teeth
F-1682	(S)	38mm.	520mm.	28
F-1683	(Z)	38mm.	520mm.	28
F-1658	(S)	38mm.	550mm.	28
F-1659	(Z)	38mm.	550mm.	28
F-1654	(S)	38mm.	600mm.	28
F-1655	(Z)	38mm.	600mm.	28



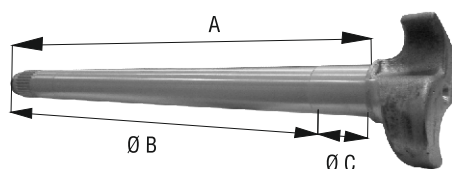
Código/Code	Modelos / Models	Posición/Position	β	A	Estrías / Teeth
F-1660	Agrícolas - Reforma RG	(S)	38mm.	620mm.	10
F-1661	Agrícolas - Reforma RG	(Z)	38mm.	620mm.	10

# Levas de freno Remolques

Trailers Camshafts  
Eixos expansores Reboques



Código/Code	Original	Modelos / Models	Posición/Position	Ø	A	Estrías / Teeth
F-1648	Hendrickson / KLL	Danes / Heil	(S)	38mm.	285mm.	28
F-1649	Hendrickson / KLL	Danes / Heil	(Z)	38mm.	285mm.	28
F-1670	Meritor/Master	Randon	(S)	38mm.	483mm.	28
F-1671	Meritor/Master	Randon	(Z)	38mm.	483mm.	28
F-1672	Meritor/Master	Randon	(S)	38mm.	527mm.	28
F-1673	Meritor/Master	Randon	(Z)	38mm.	527mm.	28



Código/Code	Original	Modelos / Models	Posición/Position	Ø B	Ø C	A	Estrías / Teeth
F-1656	Meritor/Master	Randon	(S)	38mm.	41mm.	197mm.	28
F-1657	Meritor/Master	Randon	(Z)	38mm.	41mm.	197mm.	28
F-1688	Meritor/Master	Randon	(S)	38mm.	41mm.	281mm.	28
F-1689	Meritor/Master	Randon	(Z)	38mm.	41mm.	281mm.	28
F-1678	Meritor/Master	Randon	(S)	38mm.	41mm.	483mm.	28
F-1679	Meritor/Master	Randon	(Z)	38mm.	41mm.	483mm.	28
F-1674	Meritor/Master	Randon	(S)	38mm.	41mm.	560mm.	28
F-1675	Meritor/Master	Randon	(Z)	38mm.	41mm.	560mm.	28

Código/Code	Original	Modelos / Models	Posición/Position	Ø B	Ø C	A	Estrías / Teeth
F-1698		Parcisa	(S)	38mm.	41mm.	520mm.	10
F-1699		Parcisa	(Z)	38mm.	41mm.	520mm.	10
F-1696		Heil Trailer	(S)	38mm.	41mm.	585mm.	10
F-1697		Heil Trailer	(Z)	38mm.	41mm.	585mm.	10