

FERSA
HEAVY - DUTY



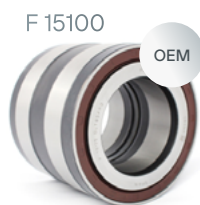
Mercedes Benz Fersa Solutions

DIFFERENTIAL, GEARBOX, WHEEL END

Experts in Powertrain Solutions

Fersa bearings are manufactured to OEM specifications; starting with the specifications of the raw material to the heat treatment processes, as well as optimized design features.

Wheel End



Product interchange	OEM Interchange			
FAG 805003A.H195 SKF BTH 0022 / BTH 0055 / VKBA 5412 SNR HDS103 TIMKEN SET 1310	MERCEDES BENZ 014 981 51 05 / 014 981 5105 / 014 981 93 05 / 014 981 9305 / 014 981 99 05 / 014 981 9905 / 016 981 2805 / 017 981 5005 / A0219817005	MERCEDES BENZ TE, TL, TZ	MERCEDES BENZ ACTROS, ANTOS, MP2, MO3, MP4, AROX, ATEGO, ATEGO 2	MERCEDES BENZ CITARO, INTEGRO, TOURISMO, TOURINO, TRAVEGO
Dimensions (mm) d: 82 D: 140 T: 115 Weight (Kg.): 6,45				
Axle Front and trailer axle		Fit to: F 400001 / F 400029 / F 400041 / F 400048 / F 400050		

F 15125



Product interchange	OEM Interchange		
FAG 803194 A / 803194.26 SKF BTH-0010 D / VKBA 5415 TIMKEN NP 793154	MERCEDES BENZ 002 980 7202 / 013 981 2205 / 013 981 2305 / 013 981 9805	MERCEDES BENZ ATEGO, ATEGO 2	MERCEDES BENZ TOURINO
Dimensions (mm) d: 78 D: 130 T: 90 Weight (Kg.): 4,36			
Axle Rear axle		Fit to: F 400034	

F 400001



OEM Interchange	
MERCEDES BENZ 000 350 2335 / 000 350 0535 /	
Dimensions (mm) d: 82 D: 382 T: 226 Weight (Kg.): 30,7	
Axle Trailer axle	Brake: Disc brake Bearing: F 15100

Clutch

Fersa Part Number	Information	OEM	Product interchange
CLAC P 002	Pneumatic clutch actuator	MERCEDES BENZ A003 250 2115*6482 000218	
FCRK 013	Clutch kit	MERCEDES BENZ 023 250 29 01 * 023 250 30 01 * 024 250 70 03 * 024 250 71 03 * 025 250 36 01 * 025 250 38 01 * 025 250 60 01 * 025 250 61 01 * 025 250 90 03 * 026 250 53 03 * 026 250 54 03 * 027 250 41 01 * 027 250 42 01 * 027 250 51 01 * 027 250 52 01 * 027 250 99 01 * 028 250 00 01 * 028 250 57 01 * 028 250 58 01 * 028 250 73 01 * 028 250 86 01 * 029 250 10 01 * 029 250 25 01	LUK 643 3397 33 SACHS 3400 710 073 VALEO 827629
FCRK 016	Includes FCRK 013 + CLAC P002	MERCEDES BENZ 003 250 2115* 003 250 35 15* 003 250 70 15* 003 250 86 15* 010 250 01 04* 010 250 30 04* 010 250 61 04 * 010 250 88 04* 024 250 70 03* 024 250 71 03* 025 250 90 03* 029 250 25 01	LUK 643 3318 33 SACHS 3400 700 061, 3400 710 066 VALEO 827611
Disk diameter:		430 mm	



FCRK 013

*Representative image

Everything you need for a rebuild comes in this box

F-Box rebuild kits are the most complete Fersa solution for a rebuild. All components included in the kits are original material from Fersa, synonymous with a guarantee of quality and maximum performance.



Transmission

FTRK DT12 OB (only Bearings)		
Position	Fersa	OEM
Input shaft front	F 15190	008 981 2605
Input shaft	F 17128 K	022 981 2110
Main shaft front	Cone F 15249	013 981 1505
Main shaft intermediate	32011 XF	000 980 9002
Main shaft intermediate	CONE F 15244	011 981 8105
Main shaft	F 17104 K	006 981 6410
Main shaft	F 17031 K	007 981 4210
Main shaft	F 17129 K	022 981 2310
Counter shaft rear	F 15334	002 981 7781
Counter shaft front	529/520 X1	008 981 2205
Output shaft front	16017/90 C3+SPAC	004 981 8725
Output shaft rear	F 18060	009 981 3325
Oil pump	6003	008 981 5425
Reverse shaft	F 17127 K	021 981 5610

FTRK G240-16 OB (Only Bearings)		
Position	Fersa	OEM
Input shaft front	F 15190	011 981 1305
Input shaft	F 17034 K	016 981 0010
Main shaft front	CONE4367 X	015 981 1605
Main shaft intermediate	CONE F 15113	017 981 5105
Main shaft intermediate	CONE F 15111	015 981 6205
Main shaft	F 17035 K	018 981 6610
Main shaft (Old type with main shaft 945 262 3605)	F 17031 K	008 981 8310
Main shaft (New type with main shaft 945 262 4505)	F 17097 K	018 981 8110



Differential

FDRK HL6 Complete kit (Seal included)			
 Position	Fersa	OEM	
MERCEDES BENZ HL 6/1	Bevel pinion front	F 15253	014 981 2005
	Bevel pinion rear	F 15254	014 981 4905
	Differential right	32024 XF	014 981 5405
	Differential left	32020 XF	017 981 7905

FDRK HL8 OB			
 Position	Fersa	OEM	
MERCEDES BENZ HL 8/1 DCS-13	Bevel pinion front	F 15253	014 981 2005
	Bevel pinion rear	F 15257	014 981 2205
	Differential right	32028 XF	009 981 7905
	Differential left	F 15208	011 981 3605

FERSA

HEAVY - DUTY

Spain | Austria | China | India | USA | Brazil | Mexico | Colombia
Chile | Bolivia | Argentina | Netherlands | Australia | Kenya



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