

Wheel End Hub Units

POSITION	FOX Number	OEM Number	FAG Number	SKF Number	TIMKEN Number	Dimensions D1*D2*H (mm)
TGA SERIES						
Front / Rear axle Hub Unit	Fx-801974AE.H195	81 93420 0288/ 81 93420 0323	801974AE.H195	BTF 0021A/ BTF 0110/ VKBA 5377		70.000X196.000X1 40.000
Front axle Hub Unit	Fx-803750B	36 93420 0009/ 81 93420 0342	803750B	VKBA 5408/ BT2- 0130A	SET 1335	105.000x160.000x 140.000
Rear axle Hub Unit	Fx-804162A	81 93420 0346	804162A	VKBA 5416		110.000x170.000x 146.000
TGA SERIES						
Front axle Hub Unit	Fx-713690850		713690850	VKBA 3553		45.000X120.000X8 4.900
Rear axle Hub Unit	Fx-803750B	36 93420 0009/ 81 93420 0342	803750B	VKBA 5408/ BT2-0130A	SET 1335	105.000x160.000x 140.000
Rear axle Hub Unit	Fx-801974AE. H195	81 93420 0288/ 81 93420 0323	801974AE.H195	BTF 0021A/ BTF 0110/ VKBA 5377		70.000X196.000X1 40.000
Rear axle Hub Unit	Fx-804162A	81 93420 0346	804162A	VKBA 5416		110.000x170.000x 146.000
TGA SERIES						
Front / Rear axle Hub Unit	Fx-801974AE. H195	81 93420 0288/ 81 93420 0323	801974AE.H195	BTF 0021A/ BTF 0110/ VKBA 5377		70.000X196.000X1 40.000
Rear axle Hub Unit	Fx-803750B	36 93420 0009/ 81 93420 0342	803750B	VKBA 5408/ BT2-0130A	SET 1335	105.000x160.000x 140.000

Wheel End Bearings

POSITION	FOX Number	OEM Number	FAG Number	SKF Number	TIMKEN Number	Dimensions D1*D2*H (mm)
TGA Series						
Front axle	Fx-33217	06 32499 0193	33217	VKHB 2225	SET 1117	85.000X150.000X4 9.000

TGA Series						
Front axle	Fx-32019	06 32489 0012/ 06 32489 0064/ 06 32489 0114	32019	VKHB 2161	SET 1049	95.000x145.000x3 2.000
Front axle	Fx-30217	81 93420 0329	30217	VKT 8490/ VKT 8757/ VKHB 2334		85.000x150.000x3 0.500
Front axle	Fx-33019	06 32499 0036/ 06 32499 0123	33019	VKHB 2082	SET 1091	95.000X145.000X3 9.000
Rear axle	Fx-33220	06 32499 0046/ 81 93420 0104	33220	VKHB 2165	SET 1309	100.000x180.000x 63.000
Rear axle	Fx-30220	06 32480 5000/ 0632489 0032/ 06 32489 0023	30220	VKHB 2164	SET 125	100.000x180.000x 37.000
Rear axle	Fx-12EE100	06 32499 0153/ 06 32499 0154/ 81 93420 0233	12EE100	VKHB 2147	SET 1308	100.000x165.000x 47.000
Rear axle	Fx-33220	06 32499 0046/ 81 93420 0104	33220	VKHB 2165	SET 1309	100.000x180.000x 63.000
TGA Series						
Front axle	Fx-32019	06 32489 0012/ 06 32489 0064/ 06 32489 0114	32019	VKHB 2161	SET 1049	95.000X145.000X3 2.000
Rear axle	Fx-12EE100	06 32499 0153/ 06 32499 0154/ 81 93420 0233	12EE100	VKHB 2147	SET 1308	100.000x165.000x 47.000
TGA Series						
Front axle	Fx-33217	06 32499 0193	33217	VKHB 2225	SET 1117	85.000X150.000X4 9.000
Front axle	Fx-30217	81 93420 0329	30217	VKT 8490/ VKT 8757/ VKHB 2334		85.000x150.000x3 0.500
Front axle	Fx-32019	06 32489 0012/ 06 32489 0064/ 06 32489 0114	32019	VKHB 2161	SET 1049	95.000x145.000x3 2.000
Front axle	Fx-33019	06 32499 0036/ 06 32499 0123	33019	VKHB 2082	SET 1091	95.000X145.000X3 9.000
Rear axle	Fx-12EE100	06 32499 0153/ 06 32499 0154/ 81 93420 0233	12EE100	VKHB 2147	SET 1308	100.000x165.000x 47.000

TGA Series						
Rear axle	Fx-33220	06 32499 0046/ 81 93420 0104	33220	VKHB 2165	SET 1309	100.000x180.000x 63.000
Front axle	Fx-33217	06 32499 0193	33217	VKHB 2225	SET 1117	85.000X150.000X4 9.000
Front axle	Fx-30217	81 93420 0329	30217	VKT 8490/ VKT 8757/ VKHB 2334		85.000x150.000x3 0.500
Front axle	Fx-33019	06 32499 0036/ 06 32499 0123	33019	VKHB 2082	SET 1091	95.000X145.000X3 9.000
Rear axle	FX-33020	06 32499 0124/ 06 32499 0125/ 81 93420 0304	33020	VKHB 2124/ VKHB 2125	SET 1092	100.000X150.000X 42.300
Rear axle	Fx-33220	06 32499 0046/ 81 93420 0104	33220	VKHB 2165	SET 1309	100.000x180.000x 63.000
F 1000 Series						
Front axle	Fx-45291/45220				45291/45220	57.150x107.775x3 0.162
Front axle	Fx-3490/3420		3490/3420		SET 1119	38.100X79.375X29. 370
Rear axle	Fx-JM714249/ JM714210		201009/201067	VKHB 2137	JM714249/ JM714210	75.000X120.000X3 1.000
Rear axle	Fx-32206	ZF 0735 300 459	JM511946/ JM511910	VKHB 2243	SET 1178	65.000XX110.000X 28.000
F 1000 Series						
Rear axle	Fx-33016	631780	33016	VKHB 2140	33016	80.000X125.000X3 6.000
F 1600 Series						
Front axle	Fx-39581/39520	1400075	39581/39520	VKHB 2088	SET 278	57.150x112.712x3 0.162
Front axle	Fx-3585/3525		3585/3525	VKHB 2089	SET 102	41.275X87.312X30. 162
Front axle	Fx-5583/5535				5583/5535	60.325x122.238x4 3.658
Front axle	Fx-3782/3720	EATON 660181/658981	3782/3720		SET 406	44.450X93.264X30. 162

F 1600 Series						
Front axle	Fx-EK-50001				EK 50001	
Front axle	Fx-32310	556289/626875		VKHB 2070/ VKHB 2401S	32310	50.000X1110.000 X42.250
F 1700 Series						
Front axle	Fx-32309		32309A	32309J2/Q	32309	45X100X38.25
Rear axle	Fx-33016	631780		VKHB 2140	33016	80.000x125.000x3 6.000
F 1800 Series						
Front axle		EATON 660181/658981	3782/3720		SET 406	44.450X93.264X30. 162
Front axle	Fx-EK-50001				EK 50001	
Rear axle	Fx-681S/672	174595/682975	681A/672	VKHB 2141		92.075X168.275X4 1.275
Rear axle	Fx-663/653	174592	663/653	VKHB 2043	SET 405	82.550X146.050X4 1.275
F 1900 Series						
Front axle	Fx-32309B		32309B	VKHB 2236	32309B	45.000x100.000x3 8.250
Rear axle	Fx-33016	631780	33016	VKHB 2140	33016	80.000X125.000X3 6.000
F 2000/2005 Series						
Front axle	Fx-5585/5535		5585/5535		5585/5535	60.325x122.238x4 3.658
Front axle	Fx-3782/3720	EATON 660181/658981	3782/3720		SET 406	44.450X93.264X30. 162
Front axle	Fx-6379/6321	541123			6379/6321	65.075X131.750X5 3.975
Front axle	Fx-EK 50001				EK-50001	
Front axle	Fx-32310	556289/626875	32310	VKHB 2070/ VKHB2401S		50.000X110.000X4 2.250

F 2000/2005 Series						
Front axle	Fx-33210		33210	VKHB 2068	SET 1110	50.000X90.000X32.000
Rear axle	Fx-681A/672	174595/682975	681A/672	VKHB 2141		90.075X168.275X41.275
Rear axle	Fx-47678/47620		47678/47620	47678/47620/Q		76.200X133.35X33.34
Rear axle	Fx-663/653	174592	663/653	VKHB 2043	SET 405	82.550X146.050X41.275
F 2100/2105 Series						
Front axle	Fx-5583/5535		5583/5535			60.325x122.238x43.658
Front axle	Fx-3782/3720	EATON 660181/658981	3782/3720		SET 406	44.450X93.264X30.162
Front axle	Fx-50001		EK-50001			
Front axle	Fx-33210		33210	VKHB 2068	SET 1110	50.000X90.000X32.000
Front axle	Fx-32310	556289/626875	32310	VKHB 2070/ VKHB 2401S	32310	50.000X110.000X42.250
Rear axle	Fx-681S/672	174595/682975	681A/672	VKHB 2141		92.075X168.275X41.275
Rear Axle	Fx-47687/47620		47687/47620			82.55X133.35X33.34
Rear axle	Fx-HM 218248/ HM 218210	183351	HM 218248/ HM 218210	VKHB 2029	SET 404	89.974X146.975X40.000
Front axle	Fx-30314	1656100	30314	VKHB 2069		70.000X150.000X38.000
Rear axle	Fx-39590/39520	81 93420 0163	39590/39520	VKHB 2175	SET 408	66.675X112.712X30.162
Front axle	Fx-32306	06 32490 2800/ 06 32499 0112/ 88 93420 6010	32306	VKHB 2007	SET 1074	30.000X72.000X28.750

Front axle	Fx-32308	06 32499 0015/ 34 93420 0000	32308	VKHB 2001	SET 1076	40.000X90.000X35. 250
Front axle	Fx-32309	02 6406 4500	32309	VKHB 2004	SET 1098	45.000X100.000X3 8.250
Front axle	Fx-32312	81 93420 0074	32312	VKHB 2003		60.000X130.000X4 8.500
Rear axle	Fx-33015	81 93420 0270	33015	VKHB 2046		75.000X115.000X3 1.000
Front axle	Fx-33115	06 32499 0040	33115	VKHB 2222		75.000X125.000X3 7.000
Front axle	Fx-33213	06 32488 9006	33213	VKHB 2051		65.000X120.000X4 1.000
Front axle	Fx-32314A	06 32499 0085	32314A	VKHB 2066		70.000X125.000X4 1.000
Front axle	Fx-32207	06 32499 068	32207	VKHB 2018		35.000X72.000X24. 250
Front axle	Fx-32015X	06 32480 1000	32015 X	VKHB 2282/ VKT 8634		75.000X115.000X2 5.000
Rear axle	Fx-32215	06 32490 1400/ 06 32499 0005/ 06 32490 0200	32215	VKHB 2033	SET 1064	75.000X130.000X3 3.250
Rear axle	Fx-30218	06 691 130 000/ 06 32480 0021	30218	VKHB 2248	SET 1024	90.000x160.000x3 2.500
Rear axle	Fx-32018 x	06 32489 0011	30218 X	VKHB 2170		90.000x140.000x3 2.000
Front axle	Fx-32208	06 32489 008 0/ 06 32499 0062	32208	VKHB 2020		40.000x80.000x24. 750
Front axle	Fx-33209	06 32489 0003 06 32489 0044	33209	VKHB 2067 VKHB 2249		45.000x85.000x32. 000
Rear axle	Fx-528983	06 32499 0043/ 06 32499 0081/ 81 93420 0074	528983/ 528983B	331933		70.000X130.000X5 7.000
Rear axle	Fx-33021	06 32499 0096	33021	VKHB 2146/ VKHB 2162/ VKT 8952		105.000x160.000x 43.000
Rear axle	Fx-33022	06 32499 0044	33022	VKHB 2163	SET 1094	110.000x170.000x 47.000

Differentials

POSITION	FOX Number	OEM Number	FAG Number	SKF Number	TIMKEN Number	Dimensions D1*D2*H (mm)
HDY 1175						
Rear axle	Fx-528983	06 32499 0043/ 06 32499 0081/ 81 93420 0074	528983/ 528983B	331933		70.000X130.000X5 7.000
Rear axle	Fx-33021	06 32499 0096	33021	VKHB 2146/ VKHB 2162/ VKT 8952		105.000x160.000x 43.000
Differential right	Fx-32012 J/IB		32012 J/IB			60.000X95.000X26. 500
Input Shaft Front	Fx-30312	06 32489 0113	30312	VKT 8720		60.000X130.000X3 3.500
Output shaft front	Fx-30214	06 32489 0018/ 85 90001 3203/ 85 90001 3207	30214		SET 1021	70.000x125.000x2 6.250
Output shaft rear	Fx-QJ 211 MA/C3		6211 C3	VKT 8707		55.000X100.000X2 1.000
HY 1175						
Bewel pinion front	Fx-31312	06 32490 5800/ 06 32499 0087/ 06 93420 0006	31312		SET 1035	60.000x130.000x3 3.500
Differential right	Fx-32021		32021	VKT 8871		105.000X160.000X 35.000

Gearbox

POSITION	FOX Number	OEM Number	FAG Number	SKF Number	TIMKEN Number	Dimensions D1*D2*H (mm)
16S-181						
Input shaft front	Fx-32017	06 32480 1200	32017F	VKHB 2169		85.000x130.000x2 9.000
Main shaft front	Fx-Cone 4395	81 93501 0080	Cone 4395	VKT 8956		Bore:42.070xT:40. 386
Main shaft rear	Fx-568742A	06 32499 0191	568742A			80.000x139.992x3 6.513

16S-181						
Output shaft rear	Fx-6218C3	81 93410 0044	6218 C3	VKT 8940		90.000X160.000X3 0.000
Counter shaft rear/front	Fx-5395/5335	81 93420 0187	5395/5335		SET 1133	49.212X103.188X4 3.658
16S-221						
Input shaft front	Fx-32017	06 32480 1200	32017F	VKHB 2169		85.000x130.000x2 9.000
Main shaft front	Fx-Cone 4395	81 93501 0080	Cone 4395	VKT 8956		Bore:42.070xT:40. 386
Main shaft rear	Fx-568742A	06 32499 0191	568742A			80.000x139.992x3 6.513
Output shaft rear	Fx-6218C3	81 93410 0044	6218 C3	VKT 8940		90.000X160.000X3 0.000
Counter shaft rear/front	Fx-5395/5335	81 93420 0187	5395/5335		SET 1133	49.212X103.188X4 3.658
S5-420						
Counter shaft rear/front	Fx-2580/2520	ZF 1307 203 019	2580/2520			31.750x66.421x25. 400
Main shaft front	Fx-566646	Eaton 3342555	566646			Cone:24.000xT:28. 500
Input shaft front	Fx-28580/28521	ZF 1307 202 018	28580/28521		SET 263	50.800x92.075x24. 608
6S-850						
Input shaft front	Fx-BBI 3357	81 93410 0114	BBI 3357	BBI 3357		55.000X116.000X2 8.000
Main shaft rear	Fx-6309 2RS	06 31461 4900	6309 2RS			45.000x100.000x2 5.000
Counter shaft front	Fx-344/332	81 93420 0156	344/332			40.000x80.000x21. 000
Counter shaft rear	Fx-2789/2729	ZF 0735 370 438/0735 371 811	2789/2729	VKHB 2054		39.688X76.200X23. 812

8S-180						
Input shaft front	Fx-47490/47420	81 93420 0272	47490/47420		SET 928	71.348x120.000x3 2.545
Main shaft front	F Cone 4395	81 93501 0080	Cone 4395	VKT 8956		Bore:42.070xT:40. 386
Main shaft rear	Fx-HM 807046/ HM 807010	Meritor 98289/98084	HM 807046/ HM 807010 BT			47.625X95.250X30. 162
Counter shaft front	Fx-JF 4049/JF 4010	81 93420 0273/ 81 93420 0386	JF 4049/JF 4010		SET 238	40.000X85.000X33. 000
Counter shaft rear	Fx-33889/33822	81 93420 6029	33889/33822		SET 271	50.800X95.250X27. 783
Output shaft front	Fx-553935	06 31429 0078	INA 553935			80.000x110.000x1 6.000
9S-109						
Input shaft rear	Fx-33262A/33461	81 93420 0203	33262A/33461			66.675X117.475X3 0.162
Main shaft front	Fx-JXC 25662C	81 93501 0046/ 81 93501 0098		VKBA 6428	JXC 25662C	Bore:32.000xT:29. .500
Main shaft rear	Fx-51x105x30	81 93420 0202/ 81 93420 0313	F 15212			50.800X104.775X3 0.162
Counter shaft front	Fx-8603	Eaton 3094303/X88755 87	33208 F	VKT 8603		40.000X80.000X32. 000
Counter shaft rear	Fx-33889/33822	81 93420 6029	33889/33822		SET 271	50.800x89x5x.250 x27.783
Output shaft front	Fx-553935	06 31429 0078	INA 553935			80.000x110.000x1 6.000
16S 151						
Input shaft front	Fx-30217	81 93420 0329	30217	VKT 8490/ VKT 8757/ VKHB 2334		85.000x150.000x3 0.500
Main shaft front	Fx-Cone 4395	81 93501 0080	Cone 4395	VKT 8956		Bore:42.070xT:40. 386
Main shaft rear	Fx-575194	81 93420 0312	575194			80.000X130.000X3 6.000

16S 151						
Output shaft front	Fx-553935	06 31429 0078	INA 553935			80.000x110.000x16.000
16S 151						
Output shaft rear	Fx-6218C3	81 93410 0044	6218 C3	VKT 8940		90.000X160.000X30.000
Counter shaft front	Fx-522380	81 93420 0132	522380/33211	VKT 8886	XGA 33211	50.800x100.00x35.000
Counter shaft front	Fx-5395/5335	81 93420 0187	5395/5335		SET 1133	49.212X103.188X43.658
Counter shaft rear	Fx-4580/4535	81 93420 0134	4580/4535	VKT 8955	SET 1127	50.800x104.775x39.687
Main shaft intermediate	Fx-8906	81 93420 0242	F 19061	VKT 8906		Bore:67.000xT:32.000