

MANUFACTURED IN  
NORTH AMERICA

# SHAFT MOUNTED FORKS AND BARS



These shaft-mounted forks to suit all pin-type carriages for telehandlers and rough-terrain forklifts, including models from: JLG, Cat, Skytrack, JCB, Genie/Terex, SkyJack, Pettibone, Xtreme Will, Gehl, Gradall, Rand, Ingersoll, and Will.

- ➔ Designed to precisely fit each individual machine
- ➔ Forged from heat-treated premium carbon-steel
- ➔ Greater strength and resistance to bending
- ➔ Fork life is rated to at least 1 million lift cycles
- ➔ Including general purpose and block forks

## 6 REASONS STAR FORKS ARE BETTER

- 1 **Local manufacturing.**  
All forks are manufactured in North America and only from high-grade certified materials.
- 2 **No shortcuts.**  
All forks are forged from a single piece of steel, then fully heat-treated, quenched and tempered for a minimum yield strength of 825 Mpa.
- 3 **Certified production methods.**  
Welding processes are certified in accordance with ISO 3834-2.
- 4 **Rigorous testing.**  
Fork heels and welds are subjected to full MPI crack-testing on all welds and the heel area by certificated operatives.
- 5 **Full part traceability.**  
Each fork is stamped with manufacturer's identification, specified capacity and load centre, week of manufacture and production works order number.
- 6 **Standards-compliance.**  
All forks are guaranteed to meet or exceed the requirements of the national and (such as ISO2328 and ISO2330 and ANSI ITSDF B56.11.4) with regards to mounting details, load-, fatigue- and impact-tests.



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[www.starindustries.com](http://www.starindustries.com)  
Operating Manual and Safety Information available online.

# PRODUCT OPTIONS



Star Industries Fork Selector  
for ITA and Shaft Mounted Forklifts



## FORKS (BARS SOLD SEPARATELY)

Model	Dimensions	Collar	Shaft	Rated Capacity/pair @24"LC	Used with
SF19	2"X2"X48"X20.5"CL	3/4" Offset	2.25"	2,050 lbs.	Genie Terex 5519 & 6622
SF20	2"X4"X48"X20.5"CL	3/4" Offset	2.25"	6,900 lbs.	
SF21	2"X4"X60"X20.5"CL	3/4" Offset	2.25"	6,900 lbs.	
SF24	2"X4"X72"X20.5"CL	3/4" Offset	2.25"	8,500 lbs.	
SF34	2"X2"X48"X20.5"CL	Inline 4" wide	2"	2,050 lbs.	Genie/Terex 6K & 8K, Gradall 6K,9K,&10K w/2" shaft
SF35	2"X5"X48"X20.5"CL	Inline	2"	10,500 lbs.	
SF36	2"X5"X60"X20.5"CL	Inline	2"	10,500 lbs.	
SF37	2"X5"X72"X20.5"CL	Inline	2"	10,500 lbs.	
SF38	2"X5"X96"X20.5"CL	Inline	2"	10,500 lbs.	
SF39	2"X2"X48"X20.5"CL	Inline 4" wide	2.25"	2,050 lbs.	Genie/Terex 10K, JLG 6K, 9K, 10K, & 12K up to Oct 2009
SF40	2.25"X4"X48"X20.5"CL	Inline	2.25"	12,600 lbs.	
SF41	2"X6"X60"X20.5"CL	Inline	2.25"	12,600 lbs.	
SF42	2"X6"X72"X20.5"CL	Inline	2.25"	12,600 lbs.	
SF43	2"X6"X96"X20.5"CL	Inline	2.25"	12,600 lbs.	
SF110	2.36"X6"X48"X22.75"CL	Inline	2-3/4"	18,200 lbs.	Genie GTH 1244 & 1544
SF111	2.36"X6"X60"X22.75"CL	Inline	2-3/4"	18,200 lbs.	
SF112	2.36"X6"X72"X22.75"CL	Inline	2-3/4"	18,200 lbs.	
SF113	2.36"X6"X96"X22.75"CL	Inline	2-3/4"	18,200 lbs.	
SF44	2"X2"X48"X22.75"CL	1-1/4" Offset	2-1/4"	2,050 lbs.	JCB 506, 507, & 508, 550 & 512-53, 940
SF45	2.25"X4"X48"X22.75"CL	1-1/4" Offset	2-1/4"	12,160 lbs.	
SF46	2"X6"X60"X22.75"CL	1-1/4" Offset	2-1/4"	12,600 lbs.	
SF47	2"X6"X72"X22.75"CL	1-1/4" Offset	2-1/4"	12,600 lbs.	
SF48	2"X6"X96"X22.75"CL	1-1/4" Offset	2-1/4"	12,600 lbs.	
SF49	2"X2"X48"X24.25"CL	1/4" Offset 4" Wide	2"	2,050 lbs.	All Skytraks & Lulls w/2" Shafts Xtreme XR842, XR1045, XR1245, XR1255, XR1270
SF50	2.25"X4"X48"X24.25"CL	1/4" Offset	2"	12,160 lbs.	
SF51	2"X6"X60"X24.25"CL	1/4" Offset	2"	12,600 lbs.	
SF52	2"X6"X72"X24.25"CL	1/4" Offset	2"	12,600 lbs.	
SF53	2"X6"X96"X24.25"CL	1/4" Offset	2"	12,600 lbs.	



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Model	Dimensions	Collar	Shaft	Rated Capacity/pair @24"LC	Used with
SF59	2"X2"X48"X24.25"CL	1/4" Offset 4" Wide	2.25"	2,050 lbs.	All Skytraks, Lulls, JLG Cat (built by JLG) TL642, TL943, TL1055, TL1255, JLG G5-18 w/2.25" Shafts
SF60	2.25"X4"X48"X24.25"CL	1/4" Offset	2.25"	12,160 lbs.	
SF61	2"X6"X60"X24.25"CL	1/4" Offset	2.25"	12,600 lbs.	
SF62	2"X6"X72"X24.25"CL	1/4" Offset	2.25"	12,600 lbs.	
SF63	2"X6"X96"X24.25"CL	1/4" Offset	2.25"	12,600 lbs.	
SF64	2"X2"X48"X28"CL	Inline	2"	2,050 lbs.	Ingersoll Rand VR series 6 to 10K Skyjack same
SF65	2"X5"X48"X28"CL	Inline	2"	10,500 lbs.	
SF66	2"X5"X60"X28"CL	Inline	2"	10,500 lbs.	
SF67	2"X5"X72"X28"CL	Inline	2"	10,500 lbs.	
SF68	2"X5"X96"X28"CL	Inline	2"	10,500 lbs.	
SF69	2"X2"X48"X22"CL	3/8"X 4" wide	2 3/8" (60mm)	2,050 lbs.	CAT TH360, TH460, TH560, Th580, W/2-3/8" SHAFT Can be used with JLG G6-23A (only difference is G6-23A offset is 0.285)
SF70	2"X5"X48"X22"CL	3/8"X 4" wide	2 3/8" (60mm)	10,500 lbs.	
SF71	2"X5"X60"X22"CL	3/8"X 4" wide	2 3/8" (60mm)	10,500 lbs.	
SF72	2"X5"X72"X22"CL	3/8"X 4" wide	2 3/8" (60mm)	10,500 lbs.	
SF73	2"X5"X96"X22"CL	3/8"X 4" wide	2 3/8" (60mm)	10,500 lbs.	
SF74	2"X2"X48"X24.25"CL	1" Offset	2"	2,050 lbs.	Gehl RS & DL Series 6K, 9K, 10K, & 12K with 2" Shaft
SF75	2.25"X4"X48"X24.25"CL	1" Offset	2"	12,160 lbs.	
SF76	2"X6"X60"X24.25"CL	1" Offset	2"	12,600 lbs.	
SF77	2"X6"X72"X24.25"CL	1" Offset	2"	12,600 lbs.	
SF78	2"X6"X96"X24.25"CL	1" Offset	2"	12,600 lbs.	
SF80	2.25"X4"X48"X24.25"CL	1" Offset	2.5"	12,160 lbs.	Gehl DL 11, DL12 & RS12 with 2.5" dia shaft which are available with approx. 3 week lead time
SF81	2"X6"X60"X24.25"CL	1" Offset	2.5"	12,600 lbs.	
SF82	2"X6"X72"X24.25"CL	1" Offset	2.5"	12,600 lbs.	
SF83	2"X6"X96"X24.25"CL	1" Offset	2.5"	12,600 lbs.	

## FORK BARS

Exact measurements needed

Model	Finished shaft size (dia.)	Carriage width (out to out)	Overall shaft length (out to out)	Weight
FP20048	2.0"	48"	51.5"	48 lbs.
FP20060	2.0"	60"	63.5"	59 lbs.
FP20072	2.0"	72"	75.5"	69 lbs.
FP22548	2.25"	48"	51.5"	60 lbs.
FP22560	2.25"	60"	63.5"	74 lbs.
FP22572	2.25"	72"	75.5"	87 lbs.



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