



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

- 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

## **5 REASONS STAR FORKS ARE BETTER**

- No shortcuts.

  All forks are forged from a single piece of steel, then fully heat-treated, quenched and tempered for a minimum
- Certified production methods.
  Welding processes are certified in accordance with ISO 3834-2.

yield strength of 825 Mpa.

Rigorous testing.

Fork heels and welds are subjected to full MPI crack-testing on all welds and the heel area by certificated operatives.

Full part traceability.

Each fork is stamped with manufacturer's identification, specified capacity and load centre, week of manufacture and production works order number.

Standards-compliance.

All forks are guaranteed to meet or exceed the requirements of the national and (such as IS02328 and IS02330 and ANSI ITSDF B56.11.4) with regards to mounting details, load-, fatigueand impact-tests.



## **PRODUCT OPTIONS**



## REPLACEMENT FORKS (BARS SOLD SEPARATELY)

Model	Dimensions	Collar	Shaft	Rated Capacity/pair @24"LC	Used with	
SF19	2"x2"x48"x20.5"CL	¾" Offset	2.25"	2,050 lbs		
SF20	2"x4"x48"x20.5"CL	¾" Offset	2.25"	6,900 lbs	Genie Terex	
SF21	2"x4"x60"x20.5"CL	¾" Offset	2.25"	6,900 lbs	5519 & 6622	
SF24	2"x4"x72"x20.5"CL	¾" Offset	2.25"	8,500 lbs		
SF34	2"x2"x48"x20.5"CL	Inline 4" wide	2"	2,050 lbs		
SF35	2"x5"x48"x20.5"CL	Inline	2"	10,500 lbs	Caria/Taray CV 9 9V	
SF36	2"x5"x60"x20.5"CL	Inline	2"	10,500 lbs	Genie/Terex 6K & 8K, Gradall 6K,9K,&10K	
SF37	2"x5"x72"x20.5"CL	Inline	2"	10,500 lbs	w/2" shaft	
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		
SF40	2.25"x4"x48"x20.5"CL	Inline	2.25"	12,600 lbs	Genie/Terex 10K, JLG 6K, 9K, 10K, & 12K up to Oct 2009	
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	2¾"	18,200 lbs	Genie GTH	
SF111	2.36"x6"x60"x22.75"CL	Inline	2¾"	18,200 lbs		
SF112	2.36"x6"x72"x22.75"CL	Inline	23/4"	18,200 lbs	1244 & 1544	
SF113	2.36"x6"x96"x22.75"CL	Inline	2¾"	18,200 lbs		
SF44	2"x2"x48"x22.75"CL	1¼" Offset	21/4"	2,050 lbs	JCB 506, 507, & 508, 550 & 512-53, 940	
SF45	2.25"x4"x48"x22.75"CL	1¼" Offset	21/4"	12,160 lbs		
SF46	2"x6"x60"x22.75"CL	1¼" Offset	21/4"	12,600 lbs		
SF47	2"x6"x72"x22.75"CL	1¼" Offset	21/4"	12,600 lbs		
SF48	2"x6"x96"x22.75"CL	1¼" Offset	21/4"	12,600 lbs		
SF49	2"x2"x48"x24.25"CL	1/4" Offset 4" Wide	2"	2,050 lbs	All Skytraks & Lulls	
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	w/2" Shafts Xtreme XR842, XR1045, XR1245, XR1255, XR1270	
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		



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		
SF60	2.25"x4"x48"x24.25"CL	1/4" Offset	2.25"	12,160 lbs	All Skytraks, Lulls, JLG Cat (built by JLG) TL642, TL943, TL1055,	
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	TL1255, JLG G5-18 w/2.25" Shafts	
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⁄ <sub>8</sub> "X 4" wide	2¾" (60mm)	2,050 lbs	CAT TH360, TH460, TH560, Th580, W/2¾" SHAFT Can be used with JLG G6-23A (only difference is	
SF70	2"x5"x48"x22"CL	¾"X 4" wide	2¾" (60mm)	10,500 lbs		
SF71	2"x5"x60"x22"CL	¾"X 4" wide	2¾" (60mm)	10,500 lbs		
SF72	2"x5"x72"x22"CL	³⁄ <sub>8</sub> "X 4" wide	2¾" (60mm)	10,500 lbs		
SF73	2"x5"x96"x22"CL	³⁄ <sub>8</sub> "X 4" wide	2¾" (60mm)	10,500 lbs	G6-23A offset is 0.285)	
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		

## **REPLACEMENT BARS (FORKS SOLD SEPARATELY)**

Exact measurements needed

Model	Fnished 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

