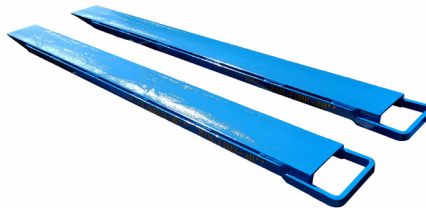




FORK EXTENSIONS

Forklift extensions offer a cost-effective way to get more length. They are best suited for occasional large loads that need a longer fork. Fork extensions are a special kind of attachment that fit right over the forks. They make it easier for trucks to handle large and odd-shaped loads. They also provide stability and reduce the risk of damage to the load. Koke fork extensions are made with structural C-channel which has more steel at the critical corners & load bearing sides. This gives Koke fork extensions additional strength and longevity. Our fork extensions meet OSHA/ANSI standards when used on proper sized forks.




STANDARD - 2,500LB.	REINFORCED - 3,000LB.	BOXED - 4,000LB.
<ul style="list-style-type: none"> • Gr. 50 structural C-channel • Welded HD heel strap • Handle up to 2" thick forks • Each extension stenciled as per OSHA Standard • Longer taper for easier entry 	<ul style="list-style-type: none"> • Gr. 50 structural C-channel • Welded HD heel strap • Handle up to 2" thick forks • 3/8"x1-1/4" Reinforcements welded to each side • Each extension stenciled as per OSHA Standard • Longer taper for easier entry 	<ul style="list-style-type: none"> • Rectangular Tube Steel • HD lock pin & clip • Handle up to 2.25" thick forks • Each extension stenciled as per OSHA Standard • Longer taper for easier entry

Need even higher capacity fork extensions?
We make **Super Duty Fork Extensions** with up to 12,000 LB. capacity.
See the last page of this brochure.

BEWARE OF INFERIOR FORK EXTENSIONS

Cross Sections of Fork Extensions
Formed C-Channel



There are two ways basic fork extensions are made. One is by taking a piece of plate and **forming** it into a channel shape. This method is cheaper but produces a weaker fork extension. The better method is to build using structural **C-Channel**. This costs a little more but produces a product that is stonger and longer lasting.



STANDARD FORK EXTENSIONS

MODEL	SIZE W X L INCHES	FITS FORK WIDTH	MINIMUM FORK LENGTH	LLC INCHES	HCG INCHES	VCG INCHES	WEIGHT LBS/PR	CAPACITY @ LOAD CENTER
FOR 4" WIDE ITA HOOK FORKS								
448-ST	5X48	4"	32"	EFT	22.22	.88	60	2500@24"
454-ST	5X54	4"	36"	EFT	25.33	.88	62	2500@27"
460-ST	5X60	4"	40"	EFT	28.22	.88	72	2500@30"
463-ST	5X63	4"	42"	EFT	31.35	.88	76	2500@32"
472-ST	5X72	4"	48"	EFT	34.08	.88	84	2500@36"
484-ST	5X84	4"	56"	EFT	40.11	.88	100	2500@42"
490-ST	5X90	4"	60"	EFT	43.09	.88	104	2500@45"
496-ST	5X96	4"	64"	EFT	46.09	.88	106	2500@48"
FOR 5" WIDE ITA HOOK FORKS								
548-ST	6X48	5"	32"	EFT	22.47	.96	70	2500@24"
554-ST	6X54	5"	36"	EFT	25.47	.96	80	2500@27"
560-ST	6X60	5"	40"	EFT	28.44	.96	82	2500@30"
563-ST	6X63	5"	42"	EFT	31.44	.96	90	2500@32"
572-ST	6X72	5"	48"	EFT	34.35	.96	100	2500@36"
584-ST	6X84	5"	56"	EFT	40.34	.96	116	2500@42"
590-ST	6X90	5"	60"	EFT	43.34	.96	124	2500@45"
596-ST	6X96	5"	64"	EFT	46.26	.96	132	2500@48"
FOR 6" WIDE ITA HOOK FORKS								
648-ST	7X48	6"	32"	EFT	22.59	1.05	70	2500@24"
654-ST	7X54	6"	36"	EFT	25.57	1.05	90	2500@27"
660-ST	7X60	6"	40"	EFT	28.55	1.05	100	2500@30"
663-ST	7X63	6"	42"	EFT	31.55	1.05	110	2500@32"
672-ST	7X72	6"	48"	EFT	34.53	1.05	120	2500@36"
684-ST	7X84	6"	56"	EFT	40.51	1.05	138	2500@42"
690-ST	7X90	6"	60"	EFT	45.01	1.05	148	2500@45"
696-ST	7X96	6"	64"	EFT	49.49	1.05	160	2500@48"
FOR 7" WIDE ITA HOOK FORKS								
760-ST	9X60	7"	40"	EFT	28.54	1.22	130	2500@30"
772-ST	9X72	7"	48"	EFT	34.44	1.22	150	2500@36"
784-ST	9X84	7"	56"	EFT	40.53	1.22	190	2500@42"
796-ST	9X96	7"	64"	EFT	46.61	1.22	230	2500@48"

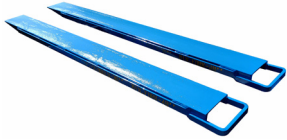
Models highlighted in YELLOW are common sizes

HCG: Horizontal Center of Gravity

VCG: Vertical Center of Gravity

LLC: Lost Load Center

EFT: Effective Fork Thickness



REINFORCED FORK EXTENSIONS

MODEL	SIZE W X L INCHES	FITS FORK WIDTH	MINIMUM FORK LENGTH	LLC INCHES	HCG INCHES	VCG INCHES	WEIGHT LBS/PAIR	CAPACITY @ LOAD CENTER
FOR 4" WIDE ITA HOOK FORKS								
448-STR	5X48	4"	32"	EFT	21.22	0.69	86	3000@24"
454-STR	5X54	4"	36"	EFT	24.33	0.69	94	3000@27"
460-STR	5X60	4"	40"	EFT	27.22	0.69	104	3000@30"
463-STR	5X63	4"	42"	EFT	30.35	0.69	110	3000@32"
472-STR	5X72	4"	48"	EFT	33.58	0.69	124	3000@36"
484-STR	5X84	4"	56"	EFT	39.61	0.69	144	3000@42"
490-STR	5X90	4"	60"	EFT	42.59	0.69	152	3000@45"
496-STR	5X96	4"	64"	EFT	45.59	0.69	158	3000@48"
FOR 5" WIDE ITA HOOK FORKS								
548-STR	6X48	5"	32"	EFT	21.47	0.78	96	3000@24"
554-STR	6X54	5"	36"	EFT	24.47	0.78	110	3000@27"
560-STR	6X60	5"	40"	EFT	27.44	0.78	114	3000@30"
563-STR	6X63	5"	42"	EFT	30.44	0.78	124	3000@32"
572-STR	6X72	5"	48"	EFT	33.85	0.78	138	3000@36"
584-STR	6X84	5"	56"	EFT	39.84	0.78	160	3000@42"
590-STR	6X90	5"	60"	EFT	42.84	0.78	172	3000@45"
596-STR	6X96	5"	64"	EFT	45.76	0.78	184	3000@48"
FOR 6" WIDE ITA HOOK FORKS								
648-STR	7X48	6"	32"	EFT	21.59	0.91	96	3000@24"
654-STR	7X54	6"	36"	EFT	24.57	0.91	120	3000@27"
660-STR	7X60	6"	40"	EFT	27.55	0.91	132	3000@30"
663-STR	7X63	6"	42"	EFT	30.55	0.91	144	3000@32"
672-STR	7X72	6"	48"	EFT	34.03	0.91	158	3000@36"
684-STR	7X84	6"	56"	EFT	40.01	0.91	182	3000@42"
690-STR	7X90	6"	60"	EFT	44.51	0.91	196	3000@45"
696-STR	7X96	6"	64"	EFT	48.99	0.91	212	3000@48"
FOR 7" WIDE ITA HOOK FORKS								
760-STR	9X60	7"	40"	EFT	27.54	1.12	162	3000@30"
772-STR	9X72	7"	48"	EFT	33.94	1.12	188	3000@36"
784-STR	9X84	7"	56"	EFT	40.03	1.12	234	3000@42"
796-STR	9X96	7"	64"	EFT	46.11	1.12	282	3000@48"

Models highlighted in YELLOW are common sizes

HCG: Horizontal Center of Gravity

VCG: Vertical Center of Gravity

LLC: Lost Load Center

EFT: Effective Fork Thickness



HEAVY-DUTY FORK EXTENSIONS

MODEL	SIZE W X L INCHES	FITS FORK WIDTH	MINIMUM FORK LENGTH	LLC INCHES	HCG INCHES	VCG INCHES	WEIGHT LBS/PAIR	CAPACITY @ LOAD CENTER
FOR 4" WIDE FORKS								
448-HD	5X48	4"	32"	EFT	22.10	1.54	112	4000@24"
454-HD	5X54	4"	36"	EFT	25.08	1.53	124	4000@27"
460-HD	5X60	4"	40"	EFT	28.07	1.53	136	4000@30"
463-HD	5X63	4"	42"	EFT	29.57	1.53	142	4000@32"
472-HD	5X72	4"	48"	EFT	34.28	1.52	162	4000@36"
484-HD	5X84	4"	56"	EFT	40.05	1.52	186	4000@42"
490-HD	5X90	4"	60"	EFT	43.05	1.52	198	4000@45"
496-HD	5X96	4"	64"	EFT	46.04	1.52	210	4000@48"
FOR 5" WIDE FORKS								
548-HD	6X48	5"	32"	EFT	22.32	1.53	126	4000@24"
554-HD	6X54	5"	36"	EFT	25.31	1.53	140	4000@27"
560-HD	6X60	5"	40"	EFT	28.31	1.53	154	4000@30"
563-HD	6X63	5"	42"	EFT	29.79	1.53	160	4000@32"
572-HD	6X72	5"	48"	EFT	34.29	1.52	182	4000@36"
584-HD	6X84	5"	56"	EFT	40.28	1.52	210	4000@42"
590-HD	6X90	5"	60"	EFT	43.27	1.52	224	4000@45"
596-HD	6X96	5"	64"	EFT	46.27	1.52	238	4000@48"
FOR 6" WIDE FORKS								
648-HD	7X48	6"	32"	EFT	22.50	1.53	140	4000@24"
654-HD	7X54	6"	36"	EFT	25.47	1.53	154	4000@27"
660-HD	7X60	6"	40"	EFT	28.47	1.53	170	4000@30"
663-HD	7X63	6"	42"	EFT	29.97	1.52	178	4000@32"
672-HD	7X72	6"	48"	EFT	34.47	1.52	202	4000@36"
684-HD	7X84	6"	56"	EFT	40.45	1.52	232	4000@42"
690-HD	7X90	6"	60"	EFT	43.45	1.52	248	4000@45"
696-HD	7X96	6"	64"	EFT	46.45	1.52	264	4000@48"
FOR 7" WIDE FORKS								
760-HD	9X60	7"	40"	EFT	28.62	1.52	188	4000@30"
772-HD	9X72	7"	48"	EFT	34.61	1.52	222	4000@36"
784-HD	9X84	7"	56"	EFT	40.60	1.52	256	4000@42"
796-HD	9X96	7"	64"	EFT	46.60	1.51	294	4000@48"

Models highlighted in **YELLOW** are common sizes

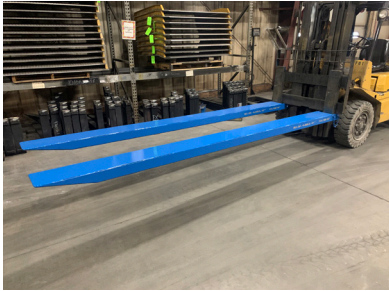
HCG: Horizontal Center of Gravity

VCG: Vertical Center of Gravity

LLC: Lost Load Center

EFT: Effective Fork Thickness

SUPER-DUTY FORK EXTENSIONS



MODEL	EXTENSION SIZE W X L	FITS UP TO FORK SIZE	MINIMUM FORK LENGTH	LLC INCHES	HCG INCHES	VCG INCHES	WEIGHT LBS/PAIR	CAPACITY @ LOAD CENTER
6,000 LB. CAPACITY								
672-SD6	8" x 72"	2.50" x 6"	48"	EFT	36.25	2.35	402	6,000@36"LC
684-SD6	8" x 84"	2.50" x 6"	56"	EFT	42.25	2.35	466	6,000@42"LC
696-SD6	8" x 96"	2.50" x 6"	64"	EFT	48.25	2.35	602	6,000@48"LC
6120-SD6	8" x 120"	2.50" x 6"	80"	EFT	60.25	2.35	730	6,000@60"LC
6144-SD6	8" x 144"	2.50" x 6"	96"	EFT	60.25	2.35	1074	6,000@72"LC
8,000 LB. CAPACITY								
872-SD8	10" x 72"	2.5" x 8"	48"	EFT	36.25	2.35	474	8,000@36"LC
884-SD8	10" x 84"	2.5" x 8"	56"	EFT	42.25	2.35	550	8,000@42"LC
896-SD8	10" x 96"	2.5" x 8"	64"	EFT	48.25	2.35	626	8,000@48"LC
8120-SD8	10" x 120"	2.5" x 8"	80"	EFT	60.25	2.35	778	8,000@60"LC
8144-SD8	10" x 144"	2.5" x 8"	96"	EFT	72.25	2.35	930	8,000@72"LC
8156-SD8	10" x 156"	2.5" x 8"	104"	EFT	78.25	2.35	1108	8,000@78"LC
10,000 LB. CAPACITY								
872-SD10	11" x 72"	3" x 8"	48"	EFT	36.25	3.45	690	10,000@36"LC
884-SD10	11" x 84"	3" x 8"	56"	EFT	42.25	3.45	802	10,000@36"LC
896-SD10	11" x 96"	3" x 8"	64"	EFT	48.25	3.45	914	10,000@36"LC
8120-SD10	11" x 120"	3" x 8"	80"	EFT	60.25	3.45	1138	10,000@36"LC
8144-SD10	11" x 144"	3" x 8"	96"	EFT	72.25	3.45	1362	10,000@36"LC
8156-SD10	11" x 156"	3" x 8"	104"	EFT	78.25	3.45	1535	10,000@36"LC
12,000 LB. CAPACITY								
872-SD12	12" x 72"	3.5" x 8"	48"	EFT	36.25	4.18	858	12,000@36"LC
896-SD12	12" x 96"	3.5" x 8"	64"	EFT	48.25	4.18	978	12,000@48"LC
8120-SD12	12" x 120"	3.5" x 8"	80"	EFT	60.25	4.18	1218	12,000@60"LC
8144-SD12	12" x 144"	3.5" x 8"	96"	EFT	72.25	4.18	1458	12,000@72"LC
8156-SD12	12" x 156"	3.5" x 8"	104"	EFT	78.25	4.18	1578	12,000@78"LC

HCG: Horizontal Center of Gravity

VCG: Vertical Center of Gravity

LLC: Lost Load Center

EFT: Effective Fork Thickness