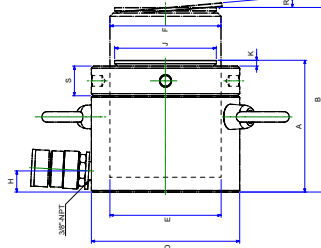
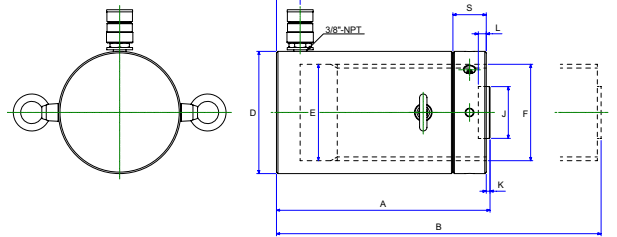


CYLINDERS WITH LOCK NUT

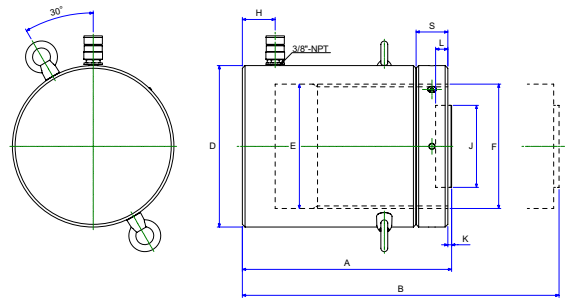
BETEX JLLC series, high tonnage cylinder, load return, single acting



TSA-Optional Tilt Saddle



Model JLLC50-200T



Model JLLC300-1000T



Model: JLLC series

Capacity : 50 - 1000 ton
Stroke : 50 - 300 mm
Max. working pressure : 700 bar

- Single-acting, load return
- Safety locknut for mechanical load holding
- Chrome plated to prevent corrosion and to lower friction for smoother operation
- Withstands side-load forces up to 5% of rated cylinder capacity without scoring
- Stop ring for piston blow-out protection
 - Interchangeable, hardened, grooved saddle as standard
 - High flow coupler and dust cap included on all models
 - Cylinders outside blasted with black nitride coating.

JLLC series

TIP! Use in combination with: hand- and foot pumps, page 55-67. Accessories, page 70-73

Type	Capacity ton	Stroke mm	Oil cap cm ³	A Height Retr. mm	B Ext. mm	D ø mm	E ø mm	F mm	H mm	J mm	K mm	L mm	S mm	Weight Kg	Optional Tilt Saddle		
															J1 mm	K1 mm	Type
JLLC502	50	50	354.5	164	214	125	95	Tr95x4	20	70	4	13	35	15	70	24	TSA-100
JLLC506	50	150	1063.5	264	414	125	95	Tr95x4	20	70	4	13	35	25	70	24	TSA-100
JLLC5010	50	250	1772.5	364	614	125	95	Tr95x4	20	70	4	13	35	35	70	24	TSA-100
JLLC1002	100	50	665	187	237	165	130	Tr130x4	32	70	4	13	45	30	70	24	TSA-100
JLLC1006	100	150	1995	287	437	165	130	Tr130x4	32	70	4	13	45	48	70	24	TSA-100
JLLC10010	100	250	3325	387	637	165	130	Tr130x4	32	70	4	13	45	64	70	24	TSA-100
JLLC1502	150	50	1005	209	259	205	160	Tr160x6	49	125	4	25	45	53	125	20	TSA-200
JLLC1506	150	150	3015	309	459	205	160	Tr160x6	49	125	4	25	45	78	125	20	TSA-200
JLLC15012	150	300	6030	459	759	205	160	Tr160x6	49	125	4	25	45	117	125	20	TSA-200
JLLC2002	200	50	1345	243	293	235	185	Tr185x6	52	125	4	25	50	83	125	20	TSA-200
JLLC2006	200	150	4035	343	493	235	185	Tr185x6	52	125	4	25	50	117	125	20	TSA-200
JLLC20012	200	300	8070	493	793	235	185	Tr185x6	52	125	4	25	50	170	125	20	TSA-200
JLLC3002	300	50	2167.5	295	345	305	235	Tr235x6	62	160	5	25	60	173	195	75	TSA-300
JLLC3006	300	150	6502.5	395	545	305	235	Tr235x6	62	160	5	25	60	233	195	75	TSA-300
JLLC30012	300	300	13005	545	845	305	235	Tr235x6	62	160	5	25	60	323	195	75	TSA-300
JLLC4002	400	50	2755	335	385	355	265	Tr265x6	76	160	5	25	70	250	225	85	TSA-400
JLLC4006	400	150	8265	435	585	355	265	Tr265x6	76	160	5	25	70	327	225	85	TSA-400
JLLC400112	400	300	16530	585	885	355	265	Tr265x6	76	160	5	25	70	441	225	85	TSA-400
JLLC5002	500	50	3532.5	375	425	395	300	Tr300x6	81	180	5	25	80	367	250	90	TSA-500
JLLC5006	500	150	10597.5	475	625	395	300	Tr300x6	81	180	5	25	80	466	250	90	TSA-500
JLLC50012	500	300	21195	625	925	395	300	Tr300x6	81	180	5	25	80	617	250	90	TSA-500
JLLC6002	600	50	4274	395	445	425	330	Tr330x6	89	195	5	25	85	446	275	95	TSA-600
JLLC6006	600	150	12823	495	645	425	330	Tr330x6	89	195	5	25	85	562	275	95	TSA-600
JLLC60012	600	300	25646	645	945	425	330	Tr330x6	89	195	5	25	85	737	275	95	TSA-600
JLLC8002	800	50	5970	455	505	505	390	Tr390x6	105	225	5	25	100	709	320	120	TSA-800
JLLC8006	800	150	17910	555	705	505	390	Tr390x6	105	225	5	25	100	870	320	120	TSA-800
JLLC80012	800	300	35820	705	1005	505	390	Tr390x6	105	225	5	25	100	1110	320	120	TSA-800
JLLC10002	1000	50	7257	495	545	555	430	Tr430x6	108	250	5	25	110	949	360	135	TSA-1000
JLLC10006	1000	150	21772	595	745	555	430	Tr430x6	108	250	5	25	110	1141	360	135	TSA-1000
JLLC100012	1000	300	43544	745	1045	555	430	Tr430x6	108	250	5	25	110	1430	360	135	TSA-1000