

PRODUCT GUIDE

THE LATEST CENTRE TECHNOLOGY



DaintreeTools



Supporting Every Revolution In Engineering

Daintree Tools is an Australian, family owned business with over 15 years of experience in fine tuning and perfecting the production of exceptional quality Lathe Live Centres.

Our Australian made, high end live centres incorporate quality heavy duty bearings, fully sealed and lubricated for extended life.

Technical advances in production ensure our live centres maintain accurate concentric work, have increased operational range and eliminate the need for adjustment during operation.

Take advantage of our extensive in-house range, or contact us to discuss a product to be made to your required specifications.

Proud sponsors of Australian Made products.

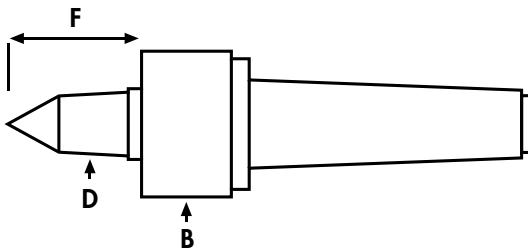




300 Series

60° Live Centre

300 series live centres are our pipe series. These are compatible with the 60° and 90° pipe cones.

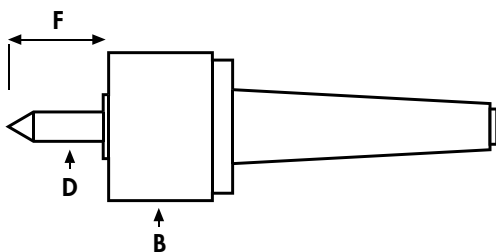


PART	MT	D	B	F	RPM	WORK PCE	APP. WT
LC333	3	23.7	52	45	4500	500KG	1.2KG
LC344	4	23.7	58	45	4000	650KG	1.4KG
LC355	5	38	87	72	3000	2500KG	3.6KG
LC366	6	43	98	72.2	2500	4500KG	6.7KG

400 Series SP

60° Live Centre

400 series live centres are our space point centres. These centres allow maximum tool access.



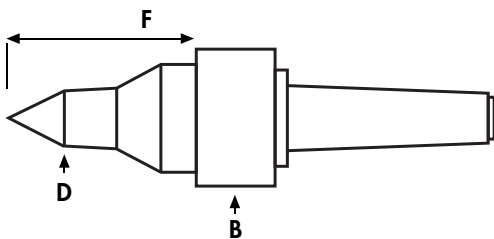
PART	MT	D	B	F	RPM	WORK PCE	APP. WT
LC433	3	9	52	32	4500	500KG	1.2KG
LC444	4	11	58	36	4000	1000KG	1.4KG
LC455	5	14	64	44	3500	1500KG	3.6KG



400 Series CP

60° Live Centre

400 series live centres are our copy point centres. These centres allow maximum tool access.

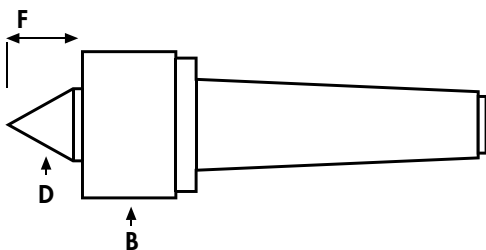


PART	MT	D	B	F	RPM	WORK PCE	APP. WT
LC433O	3	9	52	33	4500	500KG	1.2KG
LC444O	4	11	58	42	4000	1000KG	1.4KG
LC455O	5	14	64	44	3500	1500KG	3.6KG

500 Series

60° Live Centre

500 series live centres are our heavy duty range. These are a high load, heavy duty centre.



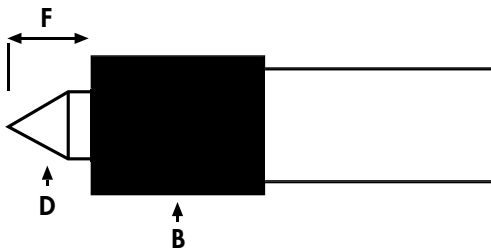
PART	MT	D	B	F	RPM	WORK PCE	APP. WT
LC533	3	20	52	32	4500	500KG	1.2KG
LC544	4	25	58	36	4000	1000KG	1.4KG
LC555	5	40	87	34	2500	4000KG	3.6KG
LC566	6	48	98	41	1800	7000KG	6.7KG
LC566VHD	6	70	148	68	1600	18000KG	20KG
LC577	7	70	148	70	1600	20000KG	23KG



600 Series STD

60° Live Centre

600 series centres are our new spring loaded centres designed specifically for the CNC market.

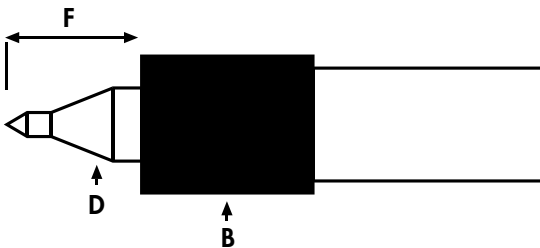


PART	DIA	D	B	F	RPM	WORK PCE	APP. WT
SLLCS132	32	27	58	35	5000	1200KG	3.0KG
SLLCS140	40	27	58	35	5000	1200KG	3.0KG
SLLCS240	40	32	63	40	4000	1200KG	3.0KG
SLLCS250	50	32	63	40	4000	1200KG	3.0KG

600 Series SP

60° Live Centre

600 SP series are our new spring loaded space point centres designed specifically for the CNC market.



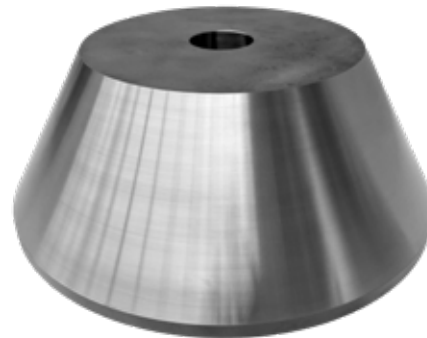
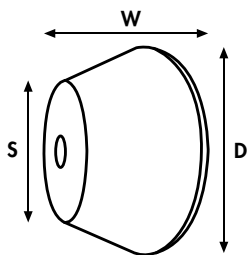
PART	DIA	D	B	F	RPM	WORK PCE	APP. WT
SLLCS132SP	32	27	40	52	5000	800KG	3.0KG
SLLCS140SP	40	27	40	52	5000	800KG	3.0KG
SLLCS240SP	40	32	63	48	4000	800KG	3.0KG
SLLCS250SP	50	32	63	48	4000	800KG	3.0KG



600 Series Cones

60° Pipe Cones

600 series cones are designed specifically to suit our range of 300 series Live Centres.



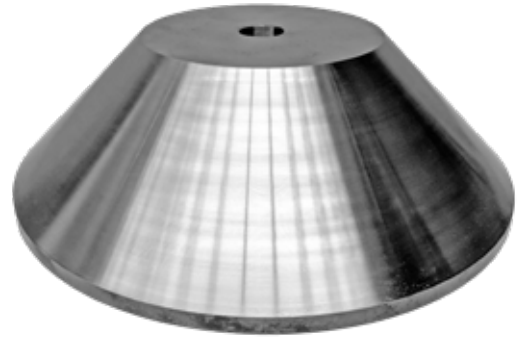
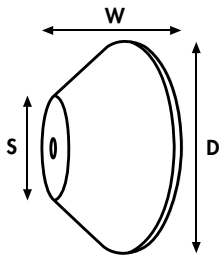
PART	OLD PART	SUIT MT	D	W	S	APP. WT
PC64040	650-4	4	40	52	20	0.5KG
PC64065	651-4	4	65	36	33	0.6KG
PC64087	652-4	4	87	53	33	1.0KG
PC64112	653-4	4	112	75	33	1.3KG
PC64127	654-4	4	127	78	42	1.7KG
PC64165	655-5	4	165	98	57	2.7KG
PC65065	656-5	5+6	65	65	35	0.5KG
PC65087	657-5	5+6	87	49	42	0.6KG
PC65112	657B-5	5+6	112	68	42	1.2KG
PC65127	658-5	5+6	127	79	42	1.7KG
PC65165	659-5	5+6	165	99	57	2.7KG
PC65215	660-5	5+6	215	99	108	9KG
PC65275	670-5	5+6	275	99	165	15KG



900 Series Cones

90° Pipe Cones

900 series cones are designed specifically to suit our range of 300 series Live Centres.



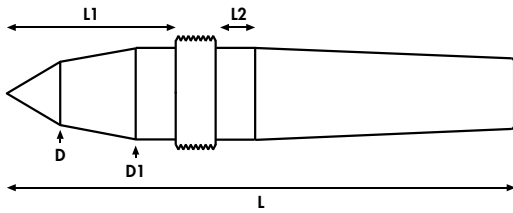
PART	OLD PART	SUIT MT	D	W	S	APP. WT
PC94040	900-4	4	40	58	0	0.3KG
PC94065	901-4	4	65	30	33	0.4KG
PC94087	902-4	4	87	37	33	0.8KG
PC94100	902B	4	100	42	33	0.9KG
PC94112	903-4	4	112	46	33	1.1KG
PC94127	903B-4	4	127	55	33	1.5KG
PC94165	904-4	4	165	72	33	2.5KG
PC94205	904B-4	4	205	79	60	6.0KG
PC94215	905-4	4	215	79	70	7.4KG
PC94242	905B-4	4	242	79	97	8.0KG
PC94275	906-4	4	275	79	130	9.0KG
PC95065	907-5	5+6	65	87	20	0.4KG
PC95087	908-5	5+6	87	35	42	0.8KG
PC95112	909-5	5+6	112	41	42	1.1KG
PC95127	909B-5	5+6	127	48	42	1.5KG
PC95165	910-5	5+6	165	68	42	2.5KG
PC95205	910B-5	5+6	205	79	60	6.0KG
PC95215	911-5	5+6	215	79	70	7.4KG
PC95242	911B-5	5+6	242	79	97	8.0KG
PC95275	912-5	5+6	275	79	130	9.0KG
PC95320	912B-5	5+6	320	65	204	10.0KG



300 Series

60° Dead Centres

300 Series 60 Degree Dead Centres are our pipe series. These are compatible with the 60° and 90° pipe cones.

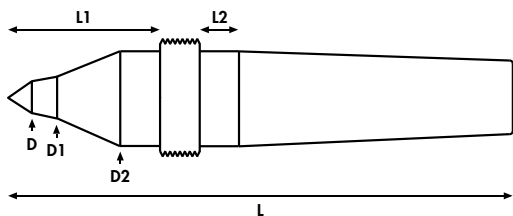


PART	MT	D	D1	L	L1	L2	APP. WT
DC303	3	24	25	179	55	10	0.5KG
DC304	4	24	25	179	55	10	1.0KG
DC305	5	38	40	225	81	10	2.5KG
DC306	6	38	40	286	83	10	7.1KG

400 Series

60° Dead Centres

400 series 60 Degree Dead Centres are our Copy Point centres. These centres allow maximum tool access.



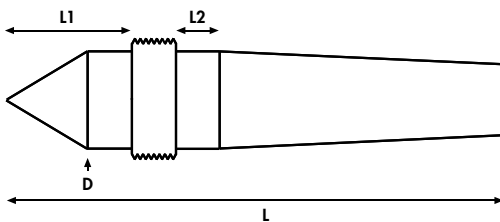
PART	MT	D	D1	D2	L	L1	L2	APP. WT
DC403	3	10	12	25	142	40	10	0.5KG
DC404	4	12	14	32	182	49	10	1.0KG
DC405	5	14	16	40	203	50	10	2.5KG
DC406	6	16	18	64	273	63	10	7.1KG



500 Series

60° Dead Centres

500 series 60 Degree Dead Centres are our heavy duty range. These are a high load, heavy duty centre.



PART	MT	D	L	L1	L2	APP. WT
DC503	3	20	128	28	10	0.5KG
DC504	4	30	158	37	10	1.0KG
DC505	5	40	187	35	10	2.5KG
DC506	6	64	264	65	10	7.1KG
DC507	7	80	400	85	15	10.0KG



Chucking Live Centre

Available with or without chuck

The Daintree Tools Chucking Live Centre can be mounted in any morse taper of any type of machine. Chucks with 2, 3 or 4 jaws can all be accommodated. With a maximum run-out of 5 microns.



3MT Series

PART	MT	DIA	RPM	WORK PCE
CBP83065	3	65	4500	250KG
CBP83100	3	100	4500	300KG
CBP83125	3	125	4500	400KG
CBP83160	3	160	4500	500KG

6MT Series

PART	MT	DIA	RPM	WORK PCE
CBP86200	6	200	1800	5000KG
CBP86250	6	250	1800	7000KG
CBP86320	6	320	1500	9000KG

4MT Series

PART	MT	DIA	RPM	WORK PCE
CBP84100	4	100	4000	400KG
CBP84125	4	125	4000	500KG
CBP84160	4	160	4000	800KG
CBP84200	4	200	4000	800KG

7MT Series

PART	MT	DIA	RPM	WORK PCE
CBP87200	7	200	1500	8000KG
CBP87400	7	400	1500	10000KG

5MT Series

PART	MT	DIA	RPM	WORK PCE
CBP85100	5	100	2000	500KG
CBP85125	5	125	2000	600KG
CBP85160	5	160	2000	1200KG
CBP85200	5	200	1800	5000KG
CBP85250	5	250	1800	5000KG
CBP85320	5	320	1800	6000KG



Special Manufacture Items

Special live centres made upon request. Contact us for a quote.



Repair and Rebuild

Recondition your live centre for 40% of the cost of a new centre.

Having issues with your Live Centre? Instead of buying a new Live Centre we have a new option for you!

Return us your **Daintree Tools Live Centre**, we will rebuild the new unit where possible, to it's original condition and accuracy at 40% of the cost of a new centre.

This is a total reconditioning, which includes:

1. **Regrinding the spindle**
2. **New front and rear bearings**
3. **New seal**
4. **New lubricant**

Your rebuilt centre will be restored to original accuracy and receive the same warranty as a new centre.

The average turnaround time is 5-10 days.

Contact your local distributor for more information, or directly on 1300 324 687.



Distributed by:

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