

REPLACEMENT ACCESSORIES



Power Chuck	
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Replacement Accessories

Power Chuck Jaws



Dimensions

	FIG	Serration Pitch	S-1	S-2	S-3	S-4	S-5	S-6	S-7	S-8	S-9	S-10	S-11	S-12	S-13	S-14	S-15	Corresponding
SB04C1	2	1.5×60°	48	19	23	8	3	8	15	25	11	7	15	M6×16	-	6	-	HCH-04
SB05N1	2	1.5×60°	54	23	25	10	4	12	14	28	13.5	8.5	16.5	M8×20	-	5	-	HS/HC-04, 05
SB06B1	2	1.5×60°	72	31	32	12	5	15	20	37	17	11	20	M10×30	-	12	-	HS/HCH/HC-06, MH-206
SB08B1	2	1.5×60°	95	35	38	14	5	24	25	46	19	13	23	M12×35	-	12	-	HCH/HC/HS-08, MH-208
SB10B1	2	1.5×60°	110	40	42	16	5	30	30	50	19	13	27	M12×35	-	15	20	HCH/HC/HS-10, MH-210
SB12A1	1	1.5×60°	129	50	50	18	5	39	30	60	23	15	30	M14×45	-	-	-	HC/HCH-12
SB12N1	1	1.5×60°	111	50	50	21	4	21	30	60	25	17	33	M16×40	-	-	-	HS-12, MH-212
SB15C1	1	1.5×60°	165	62	66	22	8	37	43	85	32	21	42	M20×60	-	-	-	HCH-15, HCH-18
SB15N1	1	1.5×60°	135	50	60	25.5	5	26	43	66	32	21	39	M20×55	-	-	-	HC-15, HC-18
SB15A2	1	3.0×60°	165	62	66	22	8	30	50	85	32	21	42	M20×60	-	-	-	MH-218
SB18A2	1	3.0×60°	180	65	70	25	9	40	60	80	32	21	45	M20×60	-	-	-	HC/HCH-21, HC/HCH-24, MH-221, 224
SB32B2	1	3.0×60°	160	75	75	25.5	7	25	38	97	32	22	54	M20	-	-	-	HCH-32 [Serration]
SB32GB	3	-	165	75	83	12.7	13	21.9	76.2	-	32	22	59	M20	-	19.025	-	HC-32 [Groove]
SB32SB2	1	3.0×60°	185	75	75	25.5	7.5	26.8	38.1	82	32	22	57	M20	82	-	-	HC-32 [Serration]
SB40GB	3	-	270	110	117	30	13	48.8	76.2	76.2	39	26	90	M24	68.8	19.025	-	HC-40 [Groove] / 50, 55, 63, 70, 80
SB40SB2	1	3.0×60°	270	110	110	30	7.5	32.5	60	-	39	26	90	M24	117.5	-	85	HC-40 [Serration] / 50, 55, 63, 70, 80



Dimensions

	FIG	Serration Pitch	H-1	H-2	H-3	H-4	H-5	H-6	H-7	H-8	H-9	H-10	H-11	H-12	H-13	H-14	H-15	Corresponding
HB04N1	2	1.5×60°	53	23	27.5	10	4	30.5	14	22.5	13.5	8.5	10	M8	6	-	-	HS-04, HS-05
HB06A1	1	1.5×60°	67	31	41	12	5	18	20	17	17	11	9	M10	10	10	-	HC/HCH/HS-06, MH-206
HB08A1	1	1.5×60°	86	35	51	14	5	31	25	18	19	13	12	M12	12	12	-	HC/HCH/HS-08, MH-208
HB10A1	1	1.5×60°	99.5	40	54	16	5	43	30	17	19	13	13	M12	15	15	-	HC/HCH/HS-10, MH-210
HB12B1	2	1.5×60°	97.5	50	55	18	5	64.5	30	33	22	15	20	M14	18	-	-	HC/HCH-12
HB12N1	2	1.5×60°	103	50	52	21	4	62.5	30	40.5	25	17	17	M16	30	-	-	HS-12, MH-212
HB15A1	1	1.5×60°	149	62	86	22	9	63	43	34	32	21	20	M20	40	40	-	HCH-15, HCH-18
HB15A2	1	3.0×60°	149	62	86	22	9	63	50	34	32	21	20	M20	40	40	-	MH-218
HB15N1	1	1.5×60°	149	62	86	25.5	5	69	43	27	32	21	20	M20	43	38	-	HC-15, HC-18
HB18B2	2	3.0×60°	159.5	80	90	25	9	104.5	50	55	32	21	40	M20	55	-	-	HC/HCH-21, HC/HCH-24, MH-221, 224
HB32B2	2	3.0×60°	150	70	75	25.5	7	66	76.2	79	32	21	32	M20	-	-	-	HCH-32 [Serration]
HB32GB	3	-	150	70	83	25	13	66	38.1	79	32	21	32	M20	79	12.7	8	HC-32 [Groove]
HB32SB2	2	3.0×60°	168	70	75	25.5	7.5	89	38.1	79	32	21	32	M20	-	-	-	HC-32 [Serration]
HB40GB	3	-	223	80	124	30	15	133	38.1	90	39	26	55	M24	83	-	7	HC-40 [Groove] / 50, 55, 63, 70, 80
HB40SB2	2	3.0×60°	223	80	117	30	8	133	114.3	90	39	26	55	M24	-	-	-	HC-40 [Serration] / 50, 55, 63, 70, 80

Power Chuck T-Nuts, Grease



Dimensions

	FIG	T-1	T-2	T-3	T-4	T-5	T-6	T-7	T-8	T-9	T-10	T-11	Corresponding
TN-HCH-04	1	24.5	11.5	13.5	8	15	4.5	9	M6	5	-	-	HCH Type of 4" Chuck
TN-HS-04/05	1	26	15	15	10	14	6	9.5	M8	5	-	-	HS Type of 4", 5" Chuck
TN-HC-04	1	28	15	18	10	14	7	12.5	M8	5	-	-	HC Type of 4" Chuck
TN-HC-05	1	32	15	18	10	19	6	12.5	M8	6	-	-	HC Type of 5" Chuck
TN-HS-06	1	36	17.5	18.5	12	20	8.25	11	M10	8	-	-	HS / MH Type of 6" Chuck
TN-HCH/HC-06	1	36.5	17.5	22.5	12	20	7.5	15	M10	6	-	-	HCH / HC Type of 6" Chuck
TN-HS-08	1	46.5	20.5	20.5	14	25	10.5	12	M12	12	-	-	HS / MH Type of 8" Chuck
TN-HCH/HC-08	1	48	20.5	25.5	14	25	11	16	M12	8	-	-	HCH / HC Type of 8" Chuck
TN-HS-10	1	51	22.5	21.5	16	30	11	13	M12	11	-	-	HS / MH Type of 10" Chuck
TN-HCH/HC-10	1	55	22.5	25.5	16	30	11	16	M12	8	-	-	HCH / HC Type of 10" Chuck
TN-HS-12	1	55.5	29.5	27.75	21	30	12	16.25	M16	13	-	-	HS / MH Type of 12" Chuck
TN-HCH/HC-12	1	55.5	26.5	33.5	18	30	11.5	20	M14	12	-	-	HCH / HC Type of 12" Chuck
TN-HCH-15/18	2	80	33.5	45.5	24	43	17	29	M20	11	22	7.5	HCH Type of 15", 18" Chuck
TN-HC-15/18	1	80	35	39	25.5	43	17	20	M20	11	-	-	HC Type of 15", 18" Chuck
TN-MH-218	2	80	33.5	45.5	24	50	17	29	M20	16	22	-	MH-218
TN-HCH-21/24	1	100	37.5	45	25	60	20	26	M20	11	-	7.5	HCH / HCHF-21, 24 (S), MH-221(S)
TNX-HC-21/24	3	46	37.5	45	25	26.5	23	26	M20	-	-	-	HC / HCF-21, 24, HCH / HCHF-21, 24 (H), MH-221(H)
TN-HCH-32	3	35	35	39.5	25.5	25	-	20.5	M20	-	-	-	HCH-32
TN-HC-32	3	37	37.5	47.5	25.5	-	-	28.5	M20	-	-	-	HC-32
TN-HC-40	3	42	42.5	49.5	30	-	-	30.5	M24	-	-	-	HC-40

※TNX-HC-21-24 require two T-nuts per jaw.
※TNX-HC-32 require two T-nuts per jaw.
※TNX-HC-40 require three T-nuts per jaw.



Important for maintenance and safe operation.

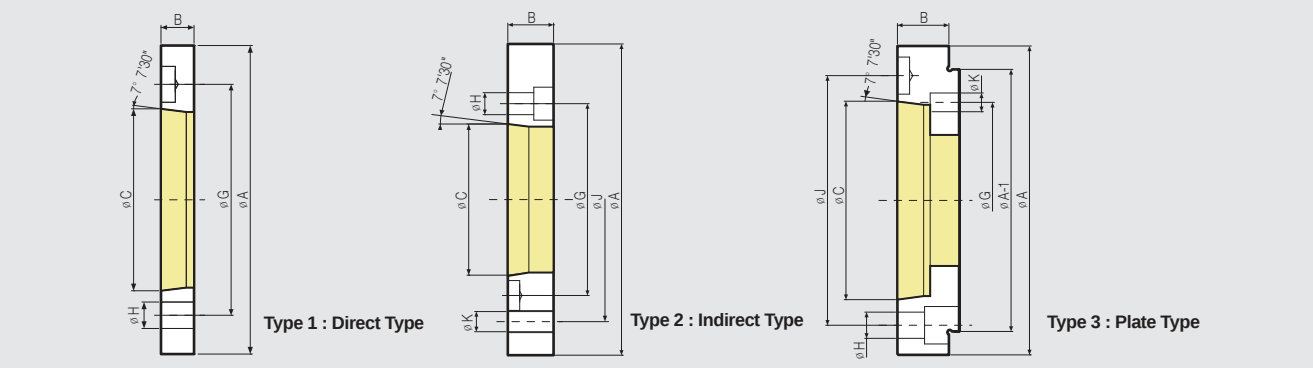


SW20
Special grease for manual and power chucks

- Maximum extreme-pressure protection
- Exceptional adhesion & cohesion characteristics
- Superior friction-reduction properties-protects against friction-related heat & wear
- Excellent resistance to water washout & spray off
- Reduces maintenance & downtime
- Reduces operating temperatures
- Extends equipment life.

Replacement Accessories

Power Chuck Adaptor Plates



■ Fits ASA B5.9 type A (DIN 55026) Spindles

Adaptors Type 1

	Spindle Nose	A	B	C	G	H	Corresponding
AP06A05	A2-5	140	15	82.563	104.78	12	HS/ HSL/ HC/ HCL-06, MH-206
APT06A05	A2-5	140	15	82.563	104.78	12	HST/ HCT/ HCLT-06, MHT-206
AP08A06	A2-6	170	17	106.375	133.35	13.5	HS/ HSL/ HC/ HCL-08, MH-208
APT08A06	A2-6	170	17	106.375	133.35	13.5	HST/ HCT/ HCLT-08, MHT-208
APF08A06	A2-6	170	17	106.375	133.35	13.5	HSF/ HCF/ HCLF-08, MHF-208
AP10/12A08	A2-8	220	18	139.719	171.45	18	HS/ HSL/ HC/ HCL-10, 12, HCH-12, MH-210
APT10/12A08	A2-8	220	18	139.719	171.45	17	HST/ HCT/ HCLT-10, 12
APF10/12A08	A2-8	220	18	139.719	171.45	18	HSF-10, 12, HCF/ HCLF-12
AP212A08	A2-8	300	22	139.719	235	21	MH-212
AP212A11	A2-11	300	22	196.870	235	21	MH-212
AP15A11	A2-11	300	22	196.870	235	21	HCH-15, HC-15, 18
APT15A11	A2-11	300	22	196.870	235	21	HCHT-15
APF15A11	A2-11	300	22	196.870	235	21	HCHF-15, HCF-15, 18
AP18A11	A2-11	380	22	196.870	235	21	HCH-18
APF18A11	A2-11	380	22	196.870	235	21	HCHF-18
AP21/24A15	A2-15	380	27	285.775	330.2	24	HCH/ HC-21, 24, MH-221, 224

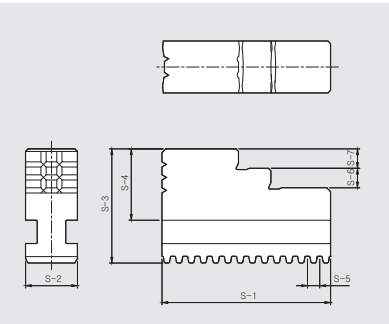
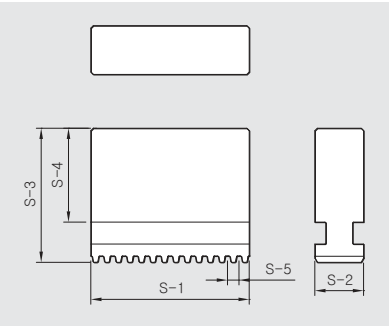
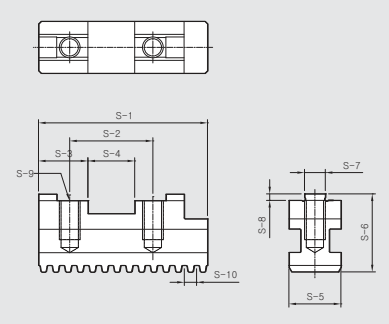
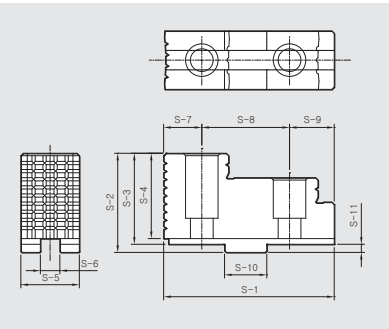
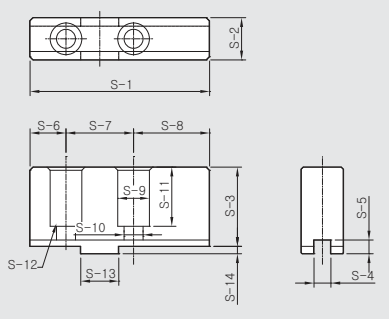
Adaptors Type 2

	Spindle Nose	A	B	C	G	H	J	K	Corresponding
AP08A05	A2-5	170	25	82.563	104.78	12	133.35	M12	HS/ HST/ HSF/ HSL/ HC/ HCT/ HCF/ HCL/ HCLT/ HCLF-08, MH/ MHT/ MHF-208
AP10/12A06	A2-6	220	25	106.375	133.35	13.5	171.45	M16	HS/ HST/ HSF/ HSL/ HCH/ HC/ HCT/ HCL/ HCLT-10/12, MH-210, HCF/ HCLF-12
AP15A08	A2-8	300	33	139.719	171.45	18	235	M20	HCH/ HCHT/ HCHF-15, HC/ HCF-15, 18
AP218A15	A2-15	380	60	285.775	330.2	24	300	M20	MH-218
AP21/24A11	A2-11	380	27	196.870	235	21	330.2	M22	HCH/ HC-21, 24, MH-221, 224
AP21/24A11	A2-11	380	42	196.870	235	22	330.2	M22	HCH/ HCHF/ HC/ HCF-21, 24, MH-221, 224
AP21/24A11	A2-11	380	42	196.870	235	22	330.2	M24	HC/ HCF-32, HCH/ HCHF-21, 24
AP21/24A15	A2-15	380	42	285.775	330.2	24	330.2	M22	HCH/ HC-21, 24, MH-221, 224
AP32A15	A2-15	380	42	285.775	330.2	26	330.2	M24	HC-32
AP32/40A11	A2-11	520	50	196.870	235	22	463.6	M24	HCH-32, HC-40, 50
AP32/40A15	A2-15	520	42	285.775	330.2	26	463.6	M24	HCH-32, HC-40, 50

Adaptors Type 3

	Spindle Nose	A	A-1	B	C	G	H	J	K	Corresponding
AP06A06	A2-6	165	140	33	106.375	133.35	14	104.78	M10	HS/ HSL/ HC/ HCL-06, MH-206
AP08A08	A2-8	210	170	30	139.719	171.45	18	133.35	M12	HS/ HST/ HSF/ HSL/ HC/ HCT/ HCF/ HCL/ HCLT/ HCLF-08, MH/ MHT/ MHF-208

Quick Jaw Change Chuck Jaws



SOFT TOP JAWS

	S-1	S-2	S-3	S-4	S-5	S-6	S-7	S-8	S-9	S-10	S-11	S-12	S-13	S-14	Corresponding
QSB206	85	20	37.5	8	6.5	17	32	36	15	9	28	M8x20	18	3.5	QJC-206
QSB208	105	22	40	10	8.5	25	40	40	15	9	31	M8x20	20	5	QJC-208
QSB210	125	30	50	12	8.5	25	40	60	20	14	39	M12x30	20	5	QJC-210, QJC-212
QSB215	145	35	50	12	8.5	31	54	60	20	14	34	M12x40	26	5	QJC-215

HARD TOP JAWS

	S-1	S-2	S-3	S-4	S-5	S-6	S-7	S-8	S-9	S-10	S-11	Corresponding
QHB206	63	36	32.5	29.5	20	8	17	32	14	18	3.5	QJC-206
QHB208	72	43	38	34.5	22	10	15	40	17	20	5	QJC-208
QHB210	90	55	50	46.5	30	12	21	40	29	20	5	QJC-210, QJC-212
QHB215	105	61	56	52.5	36	12	23.5	54	27.5	26	5	QJC-215

BASE JAWS

	S-1	S-2	S-3	S-4	S-5	S-6	S-7	S-8	S-9	S-10	Corresponding
QBJ206	65	32	19	18	20	30	8	2.5	M8	4.712	QJC-206
QBJ208	85	40	23	20	22	32	10	2.5	M8	4.712	QJC-208
QBJ210	104	40	26	20	26	40	12	3	M12	5.498	QJC-210
QBJ212	115	40	26	20	32	45	12	3	M12	5.498	QJC-212
QBJ215	125	54	30	26	32	45	12	3	M12	5.498	QJC-215

SOLID SOFT JAWS

	S-1	S-2	S-3	S-4	S-5	Corresponding
MQSB206	65	20	55	38.5	4.712	QJC-206
MQSB208	85	22	65	48	4.712	QJC-208
MQSB210	104	26	84	63	5.498	QJC-210
MQSB212	115	32	90	64	5.498	QJC-212
MQSB215	125	32	100	74	5.498	QJC-215

SOLID HARD JAWS

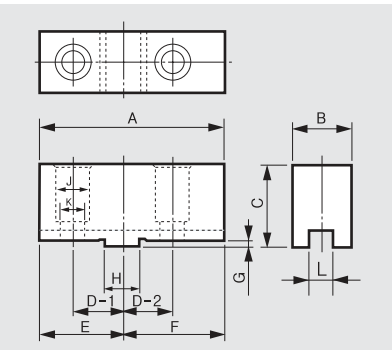
	S-1	S-2	S-3	S-4	S-5	S-6	S-7	Corresponding
MQHB206	65	20	55	38.5	4.712	7.5	7.5	QJC-206
MQHB208	85	22	65	48	4.712	10	10	QJC-208
MQHB210	104	26	84	63	5.498	14	14	QJC-210
MQHB212	115	32	90	64	5.498	14	14	QJC-212
MQHB215	125	32	100	74	5.498	45	15	QJC-215

Replacement Accessories

Manual Chuck Jaws



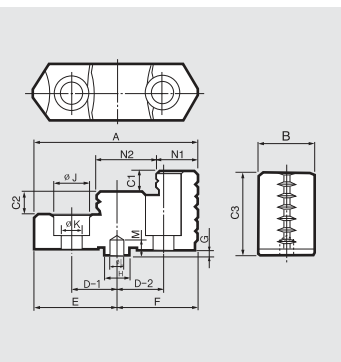
TC / FTC CHUCK SOFT JAWS



	A	B	C	D-1	D-2	E	F	G	H	J	K	L	M
TC-190	88	32	41	22.225	22.225	40	48	3	12.68	17	11	7.94	7
TC-230	100	32	44	26.99	26.99	45	55	3	19.03	19	12.7	12.7	7
TC-273	110	35	48.5	26.99	26.99	51	59	3	19.03	19	12.7	12.7	7
TC-310	125	40	49.5	31.75	31.75	58	67	3	19.03	19	12.7	12.7	7

	A	B	C	D-1	D-2	E	F	G	H	J	K	L
FTC-460	140	50	71.5	38.1	38.1	63.5	76.5	5.8	19.03	32	22	12.7
FTC-535	150	50	76.5	38.1	38.1	67.5	82.5	6	19.03	32	22	12.7
FTC-610	150	50	76.5	38.1	38.1	67.5	82.5	6	19.03	32	22	12.7

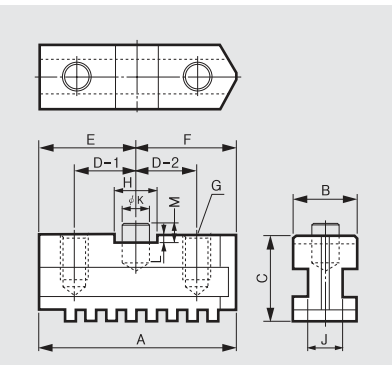
TC / FTC CHUCK HARD JAWS



	A	B	C1	C2	C3	D-1	D-2	E	F	G	H	φ J	φ K	φ L	N1	N2
TC-190(7")	80.5	28	10	10	41	22.225	22.225	40.5	40	3	12.68	17	11	7.90	21.5	29
TC-230(9")	90.5	32	12	12	48	26.99	26.99	45.5	45	3	19.03	19	13	12.7	23.5	33
TC-273(10")	103.5	35	14	14	52	26.99	26.99	52	51.5	3	19.03	19	13	12.7	31.5	34
TC-310(12")	115.5	40	15	15	54	31.75	31.75	58	57.5	3	19.03	19	13	12.7	30.5	40

	A	B	C1	C2	C3	D-1	D-2	E	F	G	H	φ J	φ K	φ L	N1	N2
FTC-460(19")	130	50	17	17	76.8	38.1	38.1	63.5	66.5	5.8	19.025	32	22	-	52	35
FTC-535(21")	130	50	17	17	76.8	38.1	38.1	63.5	66.5	5.8	19.025	32	22	-	52	35
FTC-610(24")	130	50	17	17	76.8	38.1	38.1	63.5	66.5	5.8	19.025	32	22	-	52	35

TC / FTC CHUCK BASE JAWS



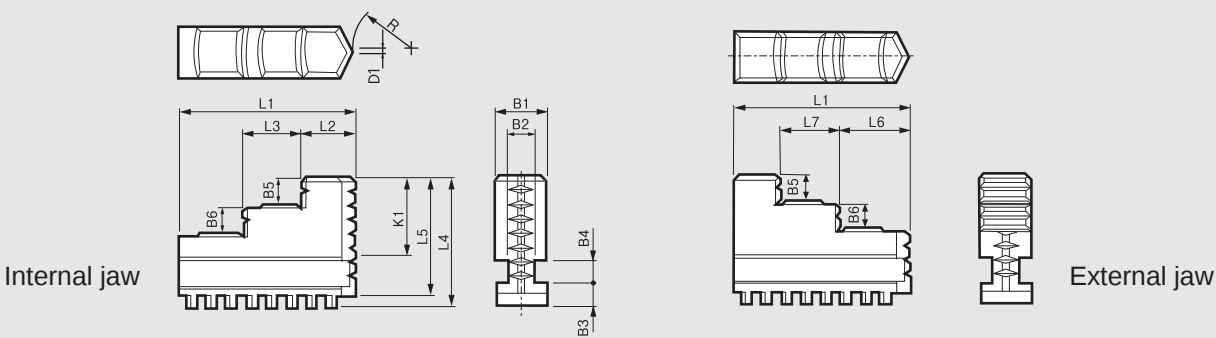
	A	B	C	D-1	D-2	E	F	G	H	J	K	L	M
TC-190	75	28	34	22.225	22.225	35.5	39.5	2-M10	12.68	15	7.95	3.5	6.5
TC-230	87	28	38	26.99	26.99	42.5	44.5	2-M12	19.03	15	12.7	3.5	6.5
TC-273	98	28	40	26.99	26.99	47	51	2-M12	19.03	15	12.7	3.5	6.5
TC-310	111	32	42.5	31.75	31.75	54	57	2-M12	19.03	17.2	12.7	3.5	6.5

	A	B	C	D-1	D-2	F	G	H	J	M
FTC-460	165	45	54	38.1	38.1	66.5	4-M20	2-19.025	27	9.3
FTC-535	177	50	57	38.1	38.1	66.5	4-M20	2-19.025	30	9.3
FTC-610	205	50	60	38.1	38.1	66.5	5-M20	3-19.025	30	9.3

Manual Chuck Jaws

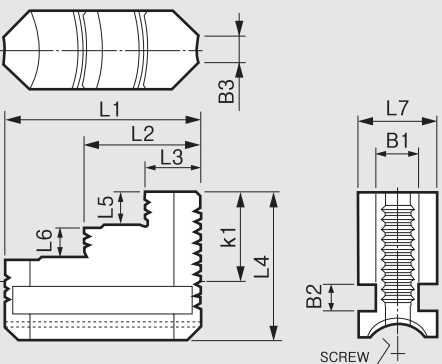


SC JAWS



	L1	L2	L3	L4	L5	L6	L7	B1	B2	B3	B4	B5	B6	K1	R	D1
SC-85(3")	35	11	10	29	26.5	16	10	11	5.7	4.7	6.55	6	6	17.75	7.5	1
SC-110(4")	42	13	13	34.5	31	19	13	14	7.2	6.2	6.55	7	4.3	21.05	11	1.5
SC-130(5")	50	15	15	40	36	21	15	16	7.2	7.7	8.2	8	7.4	23.4	15	1.5
SC-165(6")	65	20	22	46.5	42	27	22	19	9.2	8.2	8.13	10	10	25.07	20	2
SC-190(7")	75	23	25	55.5	50.5	30	25	22	11.2	9.7	9.74	12	12	30.06	25	2
SC-230(9")	85	26	28	64.5	59.5	33	28	24	13.2	11.2	11.38	14	14	35.04	30	3
SC-273(10")	98	30	33	69.5	64	38	33	28	15	11.2	11.38	15	15	40.02	37	3
SC-310(12")	110	35	35	82.5	76	43	35	30	15	13.4	16.12	16	16	45.08	43	4
SC-355(14")	133	44	42	101	94.5	53	42	35	19	14	16.2	21	22	62.98	43	4
SC-405(16")	133	44	42	101	94.5	53	42	35	19	14	16.2	21	22	62.98	43	4

IC JAWS



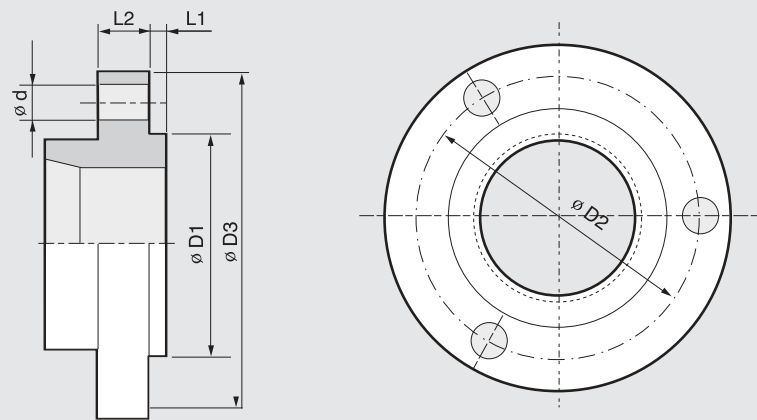
	L1	L2	L3	L4	L5	L6	L7	B1	B2	B3	K1	Threads/ inch
IC-150(6")	55	31	14	47	10	10	25	14.5	8.2	6	25	6 / inch
IC-200(8")	75	44	21	55.5	12	12	30	16	10.3	10	30	5 / inch
IC-250(10")	90	54	26	61.5	14	14	30	16	10.3	10	35	5 / inch
IC-300(12")	100	60	28	70.5	16	16	35	19	11.5	13.6	40	4 / inch
IC-350(14")	110	67	31	75.5	18	18	35	19	11.5	14.6	45	4 / inch
IC-400(16")	120	73.5	33.5	84	20	20	40	22.5	11.5	15	50	4 / inch
IC-450(18")	130	80	37	89	22	22	40	22.5	11.5	15	55	4 / inch
IC-500(20")	140	85	40	106	24	24	45	27.5	16.4	16	60	3.5 / inch
IC-600(24")	160	99	46	116.4	28.2	28.2	50	31	16.4	18	70	3.5 / inch
IC-700(28")	160	100	47	111	28	29	50	30	15.3	20	70	4 / inch
IC-800(32")	200	120	55	138	30	30	60	40	20	34	89	6.0 mm

Replacement Accessories

Manual Chuck Adaptor Plates, Etc

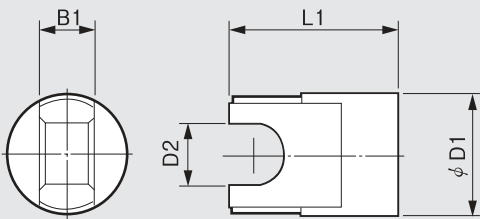
Manual Chuck Etc

SC ADAPTORS



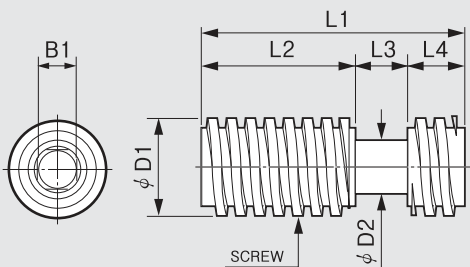
	$\phi D1$		$\phi D2$		$\phi D3$	L1	L2	ϕd
	base length	tolerance	base length	tolerance				
SC-85	60	-0.021 -0.002	73	± 0.2	88	3	10	6.6
SC-110	80	-0.021 -0.002	95	± 0.2	115	4	12	9
SC-130	100	-0.025 -0.003	115	± 0.2	135	4	12	11
SC-165	130	-0.028 -0.003	147	± 0.2	170	4.5	15	11
SC-190	155	-0.028 -0.003	172	± 0.2	195	4.5	18	13
SC-230	190	-0.033 -0.004	210	± 0.2	235	5.5	20	13
SC-273	230	-0.033 -0.004	250	± 0.2	275	5.5	20	13
SC-310	260	-0.036 -0.004	285	± 0.3	310	6.5	22	13
SC-355	300	-0.036 -0.004	328	± 0.3	355	6.5	26	13

IC STOPPER



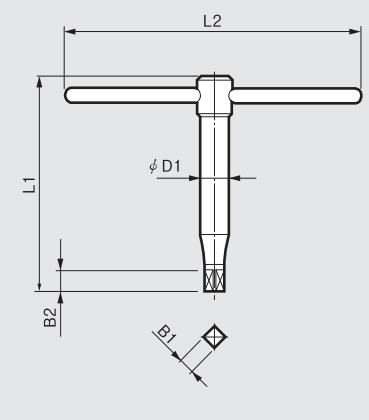
	L1	$\phi D1$	$\phi D2$	B1
IC-150(6")	31.5	22	11.5	10
IC-200(8")	42	26	14.5	14
IC-250(10")	45	26	14.5	14
IC-300(12")	51	30	16.5	16
IC-350(14")	49	30	16.5	16
IC-400(16")	55	34	18.5	18
IC-450(18")	60	34	18.5	18
IC-500(20")	53	35	19.5	20
IC-600(24")	59	38	20.5	20
IC-700(28")	57.5	38	23	18
IC-800(32")	59	44	27.5	24

IC SCREW BAR



	L1	L2	L3	L4	$\phi D1$	$\phi D2$	B1	Threads/ inch
IC-150(6")	51.5	21	10	20.5	22	11	8	6 / inch
IC-200(8")	70	41	14	15	26	14	10	5 / inch
IC-250(10")	91.5	58	14	19.5	26	14	10	5 / inch
IC-300(12")	111	73	16	22	30	16	12	4 / inch
IC-350(14")	130	85.5	16	28.5	30	16	12	4 / inch
IC-400(16")	149	108.5	18	22.5	34	18	14	4 / inch
IC-450(18")	169	123.5	18	27.5	34	18	14	4 / inch
IC-500(20")	189	137	20	32	35	19	14	3.5 / inch
IC-600(24")	233	162	20	51	38	20	14	3.5 / inch
IC-700(28")	299	193	18	68	38	22	14	4 / inch
IC-800(32")	330	216	24	90	44	28	19	6.0 mm

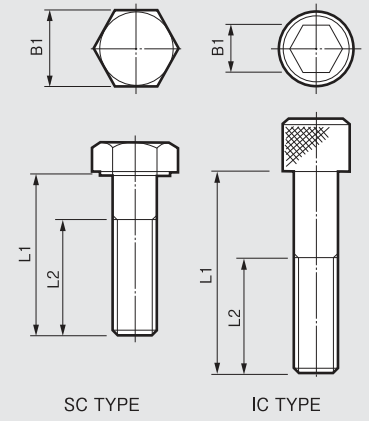
SC, FTC, IC HANDLES



	L1	L2	B1	B2	$\phi D1$		L1	L2	B1	B2	$\phi D1$
SC-85(3")	65	110	7	10	15	SL-08	200	240	11	16	20
SC-110(4")	70	140	8	11	17	SL-10	240	270	12	16	22
SC-130(5")	75	170	8	11	20	SL-12	280	320	14	18	26
SC-165(6")	120	210	10	13	20	IC-150(6")	100	150	8	12	13
SC-190(7")	160	240	11	14	20	IC-200(8")	130	200	10	14	15
SC-230(9")	160	290	12	15	22	IC-250(10")	150	250	10	14	18
SC-273(10")	160	330	12	15	22	IC-300(12")	170	300	12	17	19
SC-310(12")	200	390	14	18	26	IC-350(14")	170	350	12	17	19
SC-355(14")	200	390	14	18	26	IC-400(16")	220	400	14	19	22
SC-405(16")	170	450	15	20	26	IC-450(18")	220	400	14	19	22
FTC-460(18")	205	500	17	20	25	IC-500(20")	220	450	14	20	22
FTC-535(21")	230	500	*6 - 22	26	30	IC-600(24")	230	500	14	20	25
FTC-610(24")	230	500	*6 - 22	26	30	IC-700(28")	300	500	14	20	28
						IC-800(32")	300	500	19	20	35

* 6 : Hexagon

SC, FTC, IC MOUNTING BOLTS



	Bolt size	QTR	L1	L2	$\phi B1$		Bolt size	QTR	L1	L2	$\phi B1$
SC-85(3")	M6×P1.0	3	22	18	10	IC-150(6")	M10×P1.5	4	65	30	8
SC-110(4")	M8×P1.25	3	25	20	13	IC-200(8")	M12×P1.75	4	60	35	10
SC-130(5")	M8×P1.25	3	25	20	13	IC-250(10")	M12×P1.75	4	85	40	10
SC-165(6")	M10×P1.5	3	32	26	17	IC-300(12")	M12×P1.75	4	100	55	10
SC-190(7")	M10×P1.5	3	36	26	17	IC-350(14")	M12×P1.75	4	100	55	10
SC-230(9")	M12×P1.75	3	40	30	19	IC-400(16")	M16×P2.0	4	110	60	14
SC-273(10")	M12×P1.75	3	40	30	19	IC-450(18")	M16×P2.0	4	110	60	14
SC-310(12")	M12×P1.75	3	45	30	19	IC-500(20")	M16×P2.0	4	120	60	14
SC-355(14")	M12×P1.75	6	50	30	19	IC-600(24")	M20×P2.5	4	135	70	17
FTC-460(18")	M16×P1.25	6	125	38	24	IC-700(28")	M20×P2.5	8	120	54	17
FTC-535(21")	M20×P1.40	6	140	52	30	IC-800(32")	M20×P2.5	8	130	54	17
FTC-610(24")	M20×P1.40	6	140	52	30						

