

## ZGU-ZSU



The spiral ring chuck - a proven and universal suitable clamping system - finds its application wherever a high Clamping force, high runout accuracy and very high repeatability are required (e. g. lathes, turntables, circular indexing tables, etc.).  
Cross tenon to ISO 3442 and ASA B 5.8.

The jaws can be moved across the entire clamping range by turning a key. Due to this, workpieces with different diameters can be clamped without changing or shifting the jaws.  
Special flat design with direct mounting.

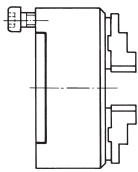
**Technical features:**

- with base jaws and reversible top jaws
- with scroll
- self-centering
- lathe chucks must be lubricated regularly to maintain their gripping force

**Delivery includes:**

- 1 set of base jaws (GB),
- 1 set of reversible top jaws (UB),
- 1 operating key, mounting bolts

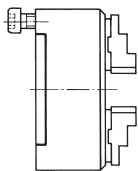
Tool group A09  
Type 303 **3-jaw-chuck**  
**cast iron body DIN 6350;**  
cylindrical centre mount, Shape A



Item no.	Size	ZA	Through-hole	Speed max. min-1	Torque Nm	Total Clamping force kN
101787	100	70	20	4500	60	27
114433	110	80	27	4300	60	27
101634	125	95	32	4000	80	31
105789 <sup>1)</sup>	140	105	40	3700	90	40
100322	160	125	42	3600	110	47
100014	200	160	55	3000	140	55
100221	250	200	76	2500	150	63
101254	315	260	103	2000	180	69
104135 <sup>1)</sup>	350	290	115	1700	210	74
102067	400	330	136	1600	240	92
102537	500	420	190	1000	260	100
102725	630	545	240	800	280	105

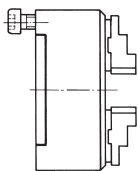
<sup>1)</sup> intermediate size

Tool group A09  
Type 603 **3-jaw-chuck**  
**steel body DIN 6350;**  
cylindrical centre mount, Shape A



Item no.	Size	ZA	Through-hole	Speed max. min-1	Torque Nm	Total Clamping force kN
101788	100	70	20	6300	60	27
101678	125	95	32	5500	80	31
105790 <sup>1)</sup>	140	105	40	5000	90	40
100725	160	125	42	4600	110	47
100189	200	160	55	4000	140	55
100541	250	200	76	3000	150	63
101350	315	260	103	2300	180	69
104803 <sup>1)</sup>	350	290	115	1900	210	74
102068	400	330	136	1800	240	92
102585	500	420	190	1300	260	100
102726	630	545	240	850	280	105

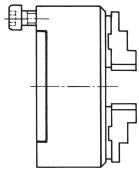
Tool group A09  
Type 403 **4-jaw-chuck**  
**cast iron body DIN 6350;**  
cylindrical centre mount, Shape A



Item no.	Size	ZA	Through-hole	Speed max. min-1	Torque Nm	Total Clamping force kN
102135	100	70	20	4500	60	27
114357	110	80	27			
106080	125	95	32	4000	80	31
105805 <sup>1)</sup>	140	105	40	3700	90	40
100754	160	125	42	3600	110	47
100483	200	160	55	3000	140	55
100840	250	200	76	2500	150	63
101900	315	260	103	2000	180	69
104871 <sup>1)</sup>	350	290	115	1700	210	74
102335	400	330	136	1600	240	92
102960	500	420	190	1000	260	100
102861	630	545	240	800	280	105

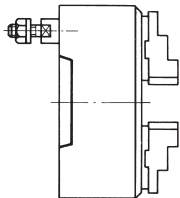
# ZGU-ZSU

Tool group A09  
Type 803 **4-jaw-chuck**  
**steel body DIN 6350**;  
cylindrical centre mount, Shape A



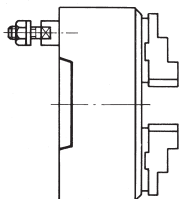
Item no.	Size	ZA	Through-hole	Speed max. min-1	Torque Nm	Total Clamping force kN
102136	100	70	20	6300	60	27
106081	125	95	32	5500	80	31
105806 <sup>1)</sup>	140	105	40	5000	90	40
101170	160	125	42	4600	110	47
100484	200	160	55	4000	140	55
101036	250	200	76	3000	150	63
101901	315	260	103	2300	180	69
104939 <sup>1)</sup>	350	290	115	1900	210	74
102336	400	330	136	1800	240	92
103346	500	420	190	1300	260	100
102862	630	545	240	800	280	105

Tool group A09  
Type 318 **3-jaw-chuck**  
**cast iron body DIN 55027**,  
DIN 55022, ISO 702/III;  
with studs and locknuts, optional  
DIN 55021 with set screw and nut



Item no.	Size	Mount short taper	Through-hole	Speed max. min-1	Torque Nm	Total Clamping force kN
102111	100	3	20	4500	60	27
101647	125	3	32	4000	80	31
101651	125	4	32	4000	80	31
105522	140	3	40	3700	90	40
105523	140	4	40	3700	90	40
105524	140	5	40	3700	90	40
105015	160	3	42	3600	110	47
100361	160	4	42	3600	110	47
100366	160	5	42	3600	110	47
100056	200	3	51,2	3000	140	55
100060	200	4	55	3000	140	55
100051	200	5	55	3000	140	55
100052	200	6	55	3000	140	55
127868	250	4	60,7	2500	150	63
100250	250	5	76	2500	150	63
100248	250	6	76	2500	150	63
100249	250	8	76	2500	150	63
127869	315	5	79,6	2000	180	69
101277	315	6	103	2000	180	69
101278	315	8	103	2000	180	69
101279	315	11	103	2000	180	69
104159	350	6	103	1700	210	74
104151	350	8	115	1700	210	74
104155	350	11	115	1700	210	74
102223	400	6	103	1600	240	92
102207	400	8	136	1600	240	92
102215	400	11	136	1600	240	92
109737	500	8	136	1000	260	100
102553	500	11	190	1000	260	100
102920	500	15	190	1000	260	100
102757	630	11	192,7	800	280	105
102765	630	15	240	800	280	105

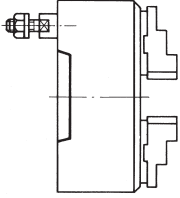
Tool group A09  
Type 618 **3-jaw-chuck**  
**steel body DIN 55027**,  
DIN 55022, ISO 702/III;  
with studs and locknuts, optional  
DIN 55021 with set screw and nut



Item no.	Size	Mount short taper	Through-hole	Speed max. min-1	Torque Nm	Total Clamping force kN
102112	100	3	20	6300	60	27
101691	125	3	32	5500	80	31
101695	125	4	32	5500	80	31
105742	140	3	40	5000	90	40
105743	140	4	40	5000	90	40
105744	140	5	40	5000	90	40
105035	160	3	42	4600	110	47
100743	160	4	42	4600	110	47
100747	160	5	42	4600	110	47
100163	200	3	51,2	4000	140	55
100167	200	4	55	4000	140	55
100155	200	5	55	4000	140	55
100159	200	6	55	4000	140	55
127870	250	4	60,7	3000	150	63
100566	250	5	76	3000	150	63
100564	250	6	76	3000	150	63
100565	250	8	76	3000	150	63

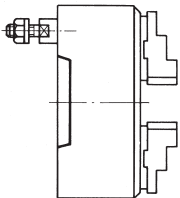
# ZGU-ZSU

Tool group A09  
Type 618 **3-jaw-chuck**  
**steel body DIN 55027**,  
DIN 55022, ISO 702/III;  
with studs and locknuts, optional  
DIN 55021 with set screw and nut



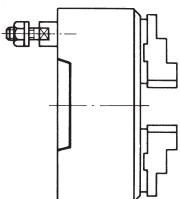
Item no.	Size	Mount short taper	Through-hole	Speed max. min-1	Torque Nm	Total Clamping force kN
127871	315	5	79,6	2300	180	69
101373	315	6	103	2300	180	69
101374	315	8	103	2300	180	69
101375	315	11	103	2300	180	69
104827	350	6	103	1900	210	74
104819	350	8	115	1900	210	74
104823	350	11	115	1900	210	74
102224	400	6	103	1800	240	92
102208	400	8	136	1800	240	92
102216	400	11	136	1800	240	92
104456	500	8	136	1300	260	100
102554	500	11	190	1300	260	100
102921	500	15	190	1300	260	100
102758	630	11	192,7	850	280	105
102766	630	15	240	850	280	105

Tool group A09  
Type 418 **4-jaw-chuck**  
**cast iron body DIN 55027**,  
DIN 55022, ISO 702/III; with  
studs and locknuts, optional  
DIN 55021 with set screw and nut



Item no.	Size	Mount short taper	Through-hole	Speed max. min-1	Torque Nm	Total Clamping force kN
102159	100	3	20	4500	60	27
107012	125	3	32	4000	80	31
107020	125	4	32	4000	80	31
105539	140	3	40	3700	90	40
105540	140	4	40	3700	90	40
105541	140	5	40	3700	90	40
105055	160	3	42	3600	110	47
101112	160	4	42	3600	110	47
101116	160	5	42	3600	110	47
101435	200	3	51,2	3000	140	55
101443	200	4	55	3000	140	55
101419	200	5	55	3000	140	55
101427	200	6	55	3000	140	55
127876	250	4	60,7	2500	150	63
100865	250	5	76	2500	150	63
100863	250	6	76	2500	150	63
100864	250	8	76	2500	150	63
127877	315	5	79,6	2000	180	69
101594	315	6	103	2000	180	69
101595	315	8	103	2000	180	69
101596	315	11	103	2000	180	69
104895	350	6	103	1700	210	74
104887	350	8	115	1700	210	74
104891	350	11	115	1700	210	74
101897	400	6	103	1600	240	92
101881	400	8	136	1600	240	92
101889	400	11	136	1600	240	92
105633	500	8	136	1000	260	100
102976	500	11	190	1000	260	100
103232	500	15	190	1000	260	100
102893	630	11	192,7	800	280	105
103089	630	15	240	800	280	105

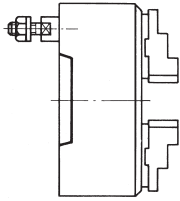
Tool group A09  
Type 818 **4-jaw-chuck**  
**steel body DIN 55027**,  
DIN 55022, ISO 702/III;  
with studs and locknuts, optional  
DIN 55021 with set screw and nut



Item no.	Size	Mount short taper	Through-hole	Speed max. min-1	Torque Nm	Total Clamping force kN
102160	100	3	20	6300	60	27
107013	125	3	32	5500	80	31
107021	125	4	32	5500	80	31
105759	140	3	40	5000	90	40
105760	140	4	40	5000	90	40
105761	140	5	40	5000	90	40
105075	160	3	42	4600	110	47
101187	160	4	42	4600	110	47
101191	160	5	42	4600	110	47
101436	200	3	51,2	4000	140	55
101444	200	4	55	4000	140	55
101420	200	5	55	4000	140	55
101428	200	6	55	4000	140	55
127880	250	4	60,7	3000	150	63

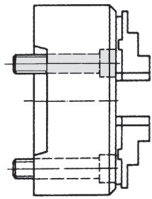
## ZGU-ZSU

Tool group A09  
Type 818 **4-jaw-chuck**  
**steel body DIN 55027**,  
DIN 55022, ISO 702/III;  
with studs and locknuts, optional  
DIN 55021 with set screw and nut



Item no.	Size	Mount short taper	Through-hole	Speed max. min-1	Torque Nm	Total Clamping force kN
101061	250	5	76	3000	150	63
101059	250	6	76	3000	150	63
101060	250	8	76	3000	150	63
127881	315	5	79,6	2300	180	69
101922	315	6	103	2300	180	69
101926	315	8	103	2300	180	69
101930	315	11	103	2300	180	69
104963	350	6	103	1900	210	74
104955	350	8	115	1900	210	74
104959	350	11	115	1900	210	74
101898	400	6	103	1800	240	92
101882	400	8	136	1800	240	92
101890	400	11	136	1800	240	92
105666	500	8	136	1300	260	100
102977	500	11	190	1300	260	100
103233	500	15	190	1300	260	100
102894	630	11	192,7	850	280	105
103090	630	15	240	850	280	105

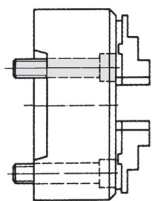
Tool group A09  
Type 323 **3-jaw-chuck**  
**cast iron body DIN 55026**;  
DIN 55021, ASA B 5.9,  
A1/A2 metr.; mounting from front



Item no.	Size	Mount short taper	Through-hole	Speed max. min-1	Torque Nm	Total Clamping force kN
100376 <sup>1)</sup>	160	5	42	3600	110	47
100066 <sup>1)</sup>	200	5	42	3000	140	55
100071 <sup>1)</sup>	200	6	55	3000	140	55
100268	250	5	76	2500	150	63
100266 <sup>1)</sup>	250	6	55	2500	150	63
100267 <sup>1)</sup>	250	8	76	2500	150	63
101289	315	6	103	2000	180	69
101290 <sup>1)</sup>	315	8	76	2000	180	69
127810	350	6	103	1700	210	74
127803 <sup>1)</sup>	350	8	76	1700	210	74
102231	400	8	136	1600	240	92
102239 <sup>1)</sup>	400	11	125	1600	240	92
102567	500	11	190	1000	260	100
102773	630	11	190	800	280	105
102789 <sup>1)</sup>	630	15	190	800	280	105

<sup>1)</sup> mounting from front in the inner bolt circle

Tool group A09  
Type 623 **3-jaw-chuck**  
**steel body DIN 55026**;  
DIN 55021, ASA B 5.9,  
A1/A2 metr.; mounting from front

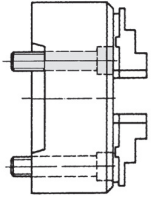


Item no.	Size	Mount short taper	Through-hole	Speed max. min-1	Torque Nm	Total Clamping force kN
100757 <sup>1)</sup>	160	5	42	4600	110	47
100172 <sup>1)</sup>	200	5	42	4000	140	55
100177 <sup>1)</sup>	200	6	55	4000	140	55
100580	250	5	76	3000	150	63
100578 <sup>1)</sup>	250	6	55	3000	150	63
100579 <sup>1)</sup>	250	8	76	3000	150	63
101385	315	6	103	2300	180	69
101386 <sup>1)</sup>	315	8	76	2300	180	69
127848	350	6	103	1900	210	74
127847 <sup>1)</sup>	350	8	76	1900	210	74
102232	400	8	136	1800	240	92
102240 <sup>1)</sup>	400	11	125	1800	240	92
102568	500	11	190	1300	260	100
102774	630	11	190	850	280	105
102790 <sup>1)</sup>	630	15	190	850	280	105

<sup>1)</sup> mounting from front in the inner bolt circle

# ZGU-ZSU

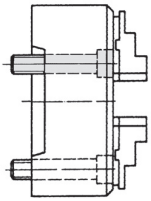
Tool group A09  
Type 423 **4-jaw-chuck**  
**cast iron body DIN 55026;**  
DIN 55021, ASA B 5.9,  
A1/A2 metr.; mounting from front



Item no.	Size	Mount short taper	Through-hole	Speed max. min-1	Torque Nm	Total Clamping force kN
101124 <sup>1)</sup>	160	5	42	3600	110	47
101451 <sup>1)</sup>	200	5	42	3000	140	55
101459 <sup>1)</sup>	200	6	55	3000	140	55
100877	250	5	76	2500	150	63
100875 <sup>1)</sup>	250	6	55	2500	150	63
100876 <sup>1)</sup>	250	8	76	2500	150	63
101936	315	6	103	2000	180	69
101944 <sup>1)</sup>	315	8	76	2000	180	69
127846	350	6	103	1700	210	74
127845 <sup>1)</sup>	350	8	76	1700	210	74
102358	400	8	136	1600	240	92
102366 <sup>1)</sup>	400	11	125	1600	240	92
102984	500	11	190	1000	260	100
103001	630	11	190	800	280	105
103017 <sup>1)</sup>	630	15	190	800	280	105

<sup>1)</sup> mounting from front in the inner bolt circle

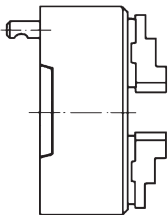
Tool group A09  
Type 823 **4-jaw-chuck**  
**steel body DIN 55026;**  
DIN 55021, ASA B 5.9,  
A1/A2 metr.; mounting from front



Item no.	Size	Mount short taper	Through-hole	Speed max. min-1	Torque Nm	Total Clamping force kN
101199 <sup>1)</sup>	160	5	42	4600	110	47
101452 <sup>1)</sup>	200	5	42	4000	140	55
101460 <sup>1)</sup>	200	6	55	4000	140	55
101073	250	5	76	3000	150	63
101071 <sup>1)</sup>	250	6	55	3000	150	63
101072 <sup>1)</sup>	250	8	76	3000	150	63
101937	315	6	103	2300	180	69
101945 <sup>1)</sup>	315	8	76	2300	180	69
127850	350	6	103	1900	210	74
127849 <sup>1)</sup>	350	8	76	1900	210	74
102359	400	8	136	1800	240	92
102367 <sup>1)</sup>	400	11	125	1800	240	92
102985	500	11	190	1300	260	100
103002	630	11	190	850	280	105
103018 <sup>1)</sup>	630	15	190	850	280	105

<sup>1)</sup> mounting from front in the inner bolt circle

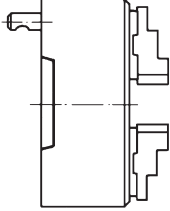
Tool group A09  
Type 333 **3-jaw-chuck**  
**cast iron body DIN 55029;**  
ASA B 5.9, Type D,  
with studs for Camlock



Item no.	Size	Mount short taper	Through-hole	Speed max. min-1	Torque Nm	Total Clamping force kN
105842	100	3	20	4500	60	27
105850	125	3	32	4000	80	31
105866	125	4	32	4000	80	31
106306	160	3	42	3600	110	47
105874	160	4	42	3600	110	47
105890	160	5	42	3600	110	47
106354	200	3	51,2	3000	140	55
106370	200	4	55	3000	140	55
106322	200	5	55	3000	140	55
106338	200	6	55	3000	140	55
127872	250	4	60,7	2500	150	63
106410	250	5	76	2500	150	63
106378	250	6	76	2500	150	63
106394	250	8	76	2500	150	63
127873	315	5	79,6	2000	180	69
106434	315	6	103	2000	180	69
106450	315	8	103	2000	180	69
106466	315	11	103	2000	180	69
106698	350	6	103	1700	210	74
106666	350	8	115	1700	210	74
106682	350	11	115	1700	210	74
106622	400	6	103	1600	240	92
106490	400	8	136	1600	240	92
106606	400	11	136	1600	240	92
104404	500	8	136	1000	260	100
106638	500	11	190	1000	260	100
104426	500	15	190	1000	260	100
106650	630	11	192,7	800	280	105
103324	630	15	240	800	280	105

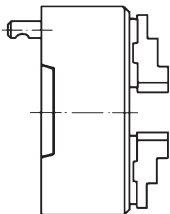
# ZGU-ZSU

Tool group A09  
Type 633 **3-jaw-chuck**  
**steel body DIN 55029**;  
ASA B 5.9, Type D,  
with studs for Camlock



Item no.	Size	Mount short taper	Through-hole	Speed max. min-1	Torque Nm	Total Clamping force kN
105846	100	3	20	6300	60	27
105858	125	3	32	5500	80	31
105870	125	4	32	5500	80	31
106310	160	3	42	4600	110	47
105882	160	4	42	4600	110	47
105898	160	5	42	4600	110	47
106362	200	3	51,2	4000	140	55
106374	200	4	55	4000	140	55
106330	200	5	55	4000	140	55
106346	200	6	55	4000	140	55
127874	250	4	60,7	3000	150	63
106418	250	5	76	3000	150	63
106386	250	6	76	3000	150	63
106402	250	8	76	3000	150	63
127875	315	5	79,6	2300	180	69
106442	315	6	103	2300	180	69
106458	315	8	103	2300	180	69
106474	315	11	103	2300	180	69
106806	350	6	103	1900	210	74
106674	350	8	115	1900	210	74
106690	350	11	115	1900	210	74
106630	400	6	103	1800	240	92
106498	400	8	136	1800	240	92
106614	400	11	136	1800	240	92
105625	500	8	136	1300	260	100
103274	500	11	190	1300	260	100
103275	500	15	190	1300	260	100
106658	630	11	192,7	850	280	105
103328	630	15	240	850	280	105

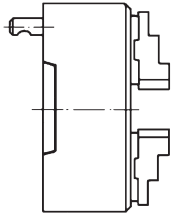
Tool group A09  
Type 433 **4-jaw-chuck**  
**cast iron body DIN 55029**;  
ASA B 5.9, Type D,  
with studs for Camlock



Item no.	Size	Mount short taper	Through-hole	Speed max. min-1	Torque Nm	Total Clamping force kN
105844	100	3	20	4500	60	27
105854	125	3	32	4000	80	31
105868	125	4	32	4000	80	31
105878	160	4	42	3600	110	47
105894	160	5	42	3600	110	47
106358	200	3	51,2	3000	140	55
106372	200	4	55	3000	140	55
106326	200	5	55	3000	140	55
106342	200	6	55	3000	140	55
127882	250	4	60,7	2500	150	63
106414	250	5	76	2500	150	63
106382	250	6	76	2500	150	63
106398	250	8	76	2500	150	63
127883	315	5	79,6	2000	180	69
106438	315	6	103	2000	180	69
106454	315	8	103	2000	180	69
106470	315	11	103	2000	180	69
106802	350	6	103	1700	210	74
106670	350	8	115	1700	210	74
106686	350	11	115	1700	210	74
106626	400	6	103	1600	240	92
106494	400	8	136	1600	240	92
106610	400	11	136	1600	240	92
105651	500	8	136	1000	260	100
106642	500	11	190	1000	260	100
104428	500	15	190	1000	260	100
106654	630	11	192,7	800	280	105
104492	630	15	240	800	280	105

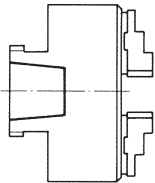
# ZGU-ZSU

Tool group A09  
Type 833 **4-jaw-chuck**  
**steel body DIN 55029;**  
ASA B 5.9, Type D,  
with studs for Camlock



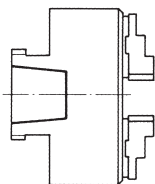
Item no.	Size	Mount short taper	Through-hole	Speed max. min-1	Torque Nm	Total Clamping force kN
105848	100	3	20	6300	60	27
105862	125	3	32	5500	80	31
105872	125	4	32	5500	80	31
105886	160	4	42	4600	110	47
106302	160	5	42	4600	110	47
106366	200	3	51,2	4000	140	55
106376	200	4	55	4000	140	55
106334	200	5	55	4000	140	55
106350	200	6	55	4000	140	55
127884	250	4	60,7	3000	150	63
106422	250	5	76	3000	150	63
106390	250	6	76	3000	150	63
106406	250	8	76	3000	150	63
127885	315	5	79,6	2300	180	69
106446	315	6	103	2300	180	69
106462	315	8	103	2300	180	69
106478	315	11	103	2300	180	69
106810	350	6	103	1900	210	74
106678	350	8	115	1900	210	74
106694	350	11	115	1900	210	74
106634	400	6	103	1800	240	92
106602	400	8	136	1800	240	92
106618	400	11	136	1800	240	92
105684	500	8	136	1300	260	100
106646	500	11	190	1300	260	100
103271	500	15	190	1300	260	100
106662	630	11	192,7	850	280	105
106251	630	15	240	850	280	105

Tool group A09  
Type 343 **3-jaw-chuck**  
**cast iron body ASA B 5.9;**  
long taper,  
mounting with union nut



Item no.	Size	Mount long taper	Through-hole	Speed max. min-1	Torque Nm	Total Clamping force kN
105852	125	L00	32	4000	80	31
105876	160	L00	42	3600	110	47
105892	160	L0	42	3600	110	47
106356	200	L00	55	3000	140	55
106324	200	L0	55	3000	140	55
106340	200	L1	55	3000	140	55
106412	250	L00	56	2500	150	63
106380	250	L0	66	2500	150	63
106396	250	L1	76	2500	150	63
106468	315	L0	66	2000	180	69
106436	315	L1	84,5	2000	180	69
106452	315	L2	103	2000	180	69
106492	400	L1	84	1600	240	92
106608	400	L2	109	1600	240	92
106624	400	L3	136	1600	240	92
106640	500	L3	137	1000	260	100
106652	630	L3	137	800	280	105

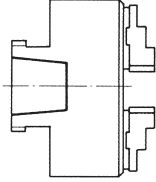
Tool group A09  
Type 643 **3-jaw-chuck**  
**steel body ASA B 5.9;**  
long taper,  
mounting with union nut



Item no.	Size	Mount long taper	Through-hole	Speed max. min-1	Torque Nm	Total Clamping force kN
105860	125	L00	32	5500	80	31
105884	160	L00	42	4600	110	47
106300	160	L0	42	4600	110	47
106364	200	L00	55	4000	140	55
106332	200	L0	55	4000	140	55
106348	200	L1	55	4000	140	55
106420	250	L00	56	3000	150	63
106388	250	L0	66	3000	150	63
106404	250	L1	76	3000	150	63
106476	315	L0	66	2300	180	69
106444	315	L1	84,5	2300	180	69
106460	315	L2	103	2300	180	69
106600	400	L1	84	1800	240	92
106616	400	L2	109	1800	240	92
106632	400	L3	136	1800	240	92
103277	500	L3	137	1300	260	100
106660	630	L3	137	850	280	105

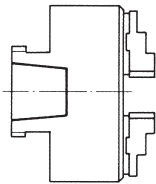
# ZGU-ZSU

Tool group A09  
Type 443 **4-jaw-chuck**  
**cast iron body ASA B 5.9;**  
long taper,  
mounting with union nut



Item no.	Size	Mount long taper	Through-hole	Speed max. min-1	Torque Nm	Total Clamping force kN
105856	125	L00	32	4000	80	31
105880	160	L00	42	3600	110	47
105896	160	L0	42	3600	110	47
106360	200	L00	55	3000	140	55
106328	200	L0	55	3000	140	55
106344	200	L1	55	3000	140	55
106416	250	L00	56	2500	150	63
106384	250	L0	66	2500	150	63
106400	250	L1	76	2500	150	63
106472	315	L0	66	2000	180	69
106440	315	L1	84,5	2000	180	69
106456	315	L2	103	2000	180	69
106496	400	L1	84	1600	240	92
106612	400	L2	109	1600	240	92
106628	400	L3	136	1600	240	92
106644	500	L3	137	1000	260	100
106656	630	L3	137	800	280	105

Tool group A09  
Type 843 **4-jaw-chuck**  
**steel body ASA B 5.9;**  
long taper,  
mounting with union nut



Item no.	Size	Mount long taper	Through-hole	Speed max. min-1	Torque Nm	Total Clamping force kN
105864	125	L00	32	5500	80	31
105888	160	L00	42	4600	110	47
106304	160	L0	42	4600	110	47
106368	200	L00	55	4000	140	55
106336	200	L0	55	4000	140	55
106352	200	L1	55	4000	140	55
106424	250	L00	56	3000	150	63
106392	250	L0	66	3000	150	63
106408	250	L1	76	3000	150	63
106480	315	L0	66	2300	180	69
106448	315	L1	84,5	2300	180	69
106464	315	L2	103	2300	180	69
106604	400	L1	84	1800	240	92
106620	400	L2	109	1800	240	92
106636	400	L3	136	1800	240	92
106648	500	L3	137	1300	260	100
106664	630	L3	137	850	280	105