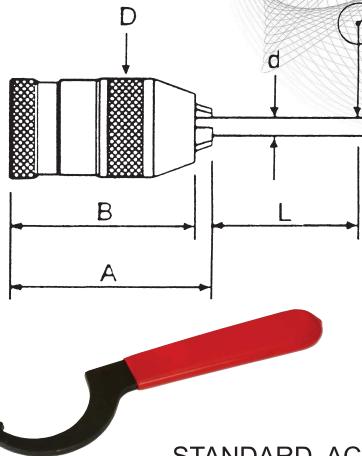




Integrated Type Keyless Drill Chucks



STANDARD ACCES.

The main-shafts is of integrated type, which is much more superior than the traditional design.

The major features are as follows:

- Extremely rigid construction.
- The accumulative tolerances can be reduced to a minimum, since the traditional mechanism requiring an ARBOR to connect the Drill Chucks which will generate the accumulative tolerances.
- The Integrated type Keyless Drill Chuck is designed to solve this problem totally.
- Prevent the Drill Chucks from falling out.
- Extremely safe in operation.

ITEM NO.	d mm	L mm	Max Tolerance mm	Torque kgf-cm
INT-8	3	25	0.05	160
	6			
	8			
INT-10	3	25	0.05	260
	6			
	10			
INT-13	5	30	0.05	400
	10			
	13			
INt-16	5	25	0.05	480
	10			
	16			

ORDER NO.	Clamping Capacity		Female Taper DIN or Jacobs	STD	OUTER Ø / mm	Length		WEIGHT (kgs)	CODE NO.
	Ø mm	Ø inch				Open B mm	Closed A mm		
INT-8-MT-2	0-8	0-5/16"	MT-2		35	140	148	0.8	3301-030
INT-8-JC-20	0-8	0-5/16"	JC-20		35	124	132	0.8	3301-031
INT-8-BT30	0.5-8	1/64"-1/8"	BT30		35			1	3301-070
INT-8-BT40	0.5-8	1/64"-1/8"	BT40		51.5			1.5	3301-072
INT-8-NT30	0.5-8	1/64"-1/8"	NT30		51.5			0.8	3301-080
INT-8-NT40	0.5-8	1/64"-1/8"	NT40		51.5			1.3	3301-081
INT-13-R8	1-13	0-1/2"	R8		51.5	183	175	1.5	3301-032
INT-13-MT2	1-13	0-1/2"	MT-2		51.5	184	172	1.3	3301-082
INT-13-MT3	1-13	0-1/2"	MT-3		51.5	182	194	1.4	3301-033
INT-13-MT4	1-13	0-1/2"	MT-4		51.5	182	194	1.8	3301-034
INT-13-JC-20	1-13	0-1/2"	JC-20		51.5	138	150	1.4	3301-035
INT-13-JC-25	1-13	0-1/2"	JC-25		51.5	138	150	1.6	3301-036
INT-13-JC-32	1-13	0-1/2"	JC-32		51.5	138	150	1.8	3301-037
INT-13-NT30	1-13	0-1/2"	NT-30		51.5	138	150	1.4	3301-038
INT-13-NT40	1-13	0-1/2"	NT-40	DIN 2080	51.5	98	109	1.8	3301-039
INT-13-BT30	0.5-13	1/64"-1/2"	BT30		51.5			1.4	3301-071
INT-13-BT40	1-13	0-1/2"	BT-40	ISO	51.5	98	109	2	3301-040
INT-13-BT50	1-13	0-1/2"	BT-50	ISO	51.5	109	120	4.7	3301-041
INT-13-NT50	1-13	0-1/2"	NT-50		51.5			4.3	3301-059
INT-16-R8	3-16	1/8"-5/8"	R8		58	188	202	1.9	3301-042
INT-16-MT3	3-16	1/8"-5/8"	MT3		58	188	202	1.9	3301-043
INT-16-MT4	3-16	1/8"-5/8"	MT4		58	188	202	2	3301-044
INT-16-JC-20	3-16	1/8"-5/8"	JC-20		58	140	155	1.8	3301-045
INT-16-JC-25	3-16	1/8"-5/8"	JC-25		58	150	165	1.7	3301-046
INT-16-JC-32	3-16	1/8"-5/8"	JC-32		58	150	165	2.2	3301-047
INT-16-NT40	3-16	1/8"-5/8"	NT-40	ISO	58	116	130	2.6	3301-049
INT-16-BT40	3-16	1/8"-5/8"	BT-40	ISO	58	116	130	2.5	3301-050
INT-16-BT50	3-16	1/8"-5/8"	BT-50		58	126	140	5	3301-051
INT-16-NT50	3-16	1/8"-5/8"	NT-50		58			4.5	3301-056

Please notify Taper or Jacobs size when ordering.