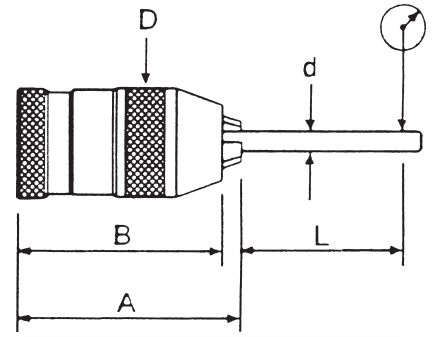




Integrated Type Keyless Drill Chucks



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

The major features are as follows:

1. Extremely rigid construction.
2. 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.
3. Prevent the Drill Chucks from falling out.
4. Extremely safe in operation.

ITEM NO.	d mm	L mm	Max Tolerance mm	Torque kgf-cm
INT-8	3	35	0.05	160
	6			
	8	50		
INT-10	3	35	0.05	260
	6			
	10	55		
INT-13	5	75	0.05	400
	10			
	13	55		
INT-16	5	35	0.05	480
	10			
	16	80		

ORDER NO.	Clamping Capacity mm inch	Female Taper DIN or Jacobs	STD	OUTER Ø mm	Length		Weight (kg)	CODE NO.		
					open B mm	closed A mm				
INT-8-MT-2	0-8	MT-2		35	140	148	0.5	3301-030		
INT-8-JC-20	0-5/16"	JC-20			124	132	0.7	3301-031		
INT-13-R8	1-13 0-1/2"	R8		51.5	183	175	1.5	3301-032		
INT-13-MT3		MT-3			182	194	1.25	3301-033		
INT-13-MT4		MT-4			182	194	1.58	3301-034		
INT-13-JC-20		JC-20			138	150	1.1	3301-035		
INT-13-JC-25		JC-25			138	150	1.25	3301-036		
INT-13-JC-32		JC-32			138	150	1.45	3301-037		
INT-13-NT30		NT-30			138	150	1.5	3301-038		
INT-13-NT40		NT-40	DIN 2080		98	109	1.8	3301-039		
INT-13-BT40		BT-40	ISO		98	109	3.2	3301-040		
INT-13-BT50		BT-50	ISO		109	120	4.4	3301-041		
INT-13-NT50		NT-50							3001-059	
INT-16-R8		3-16 1/8"-5/8"	R8			58	188	202	1.85	3301-042
INT-16-MT3			MT3				188	202	1.52	3301-043
INT-16-MT4	MT4			188	202		1.85	3301-044		
INT-16-JC-20	JC-20			140	155		1.45	3301-045		
INT-16-JC-25	JC-25			150	165		1.5	3301-046		
INT-16-JC-32	JC-32			150	165		1.72	3301-047		
INT-16-NT30	NT-30			116	130		2	3301-048		
INT-16-NT40	NT-40		DIN 2080	116	130		2.2	3301-049		
INT-16-BT40	BT-40		ISO	116	130		4	3301-050		
INT-16-BT50	BT-50		ISO	126	140		4.8	3301-051		
INT-16-NT50	NT-50								3301-056	

Please notify Taper or Jacobs size when ordering.