



These Clutches / Brakes elements are also available in split design in two halves, to cut maintenance time.

**CAPACITIES AND DIMENSIONS**

CLUTCH MODEL	H.P PER 100 RPM 5 KG/CM2 PRESURE	TORQUE IN KG.M AT 5 KG/CM2 PRESURE	O.D øA	WIDTH B	I.D øC	PCD D	AXIAL SPACE E	MAX. DIA. øF	DRUM DIA. øG	HOLES H	
										No.	DIA
TAT 100 X 50E	3	20	184.1	67	105	169.9	260	270	101.6	8	6
TAT 125 X 50E	4	25	224	72	131	205	260	275	127	8	6
TAT 150 X 50E	5	30	273	75	156	254	260	292	152	8	9.5
TAT 200 X 65E	7	53	327	80	207	308	270	345	203	8	9.5
TAT 250 X 75E	12	90	390	98	257	371.5	290	400	254	12	9.5
TAT 250 X 85E	14	106	390	108	257	371.5	300	400	254	12	9.5
TAT 300 X 85E	21	158	447	111	308	428.6	305	460	304	14	9.5
TAT 300 X 100E	25	190	447	127	308	428.6	320	460	304	14	9.5
TAT 350 X 100E	30	228	498	137	359	479.4	350	510	355	16	9.5
TAT 400 X 125E	55	418	596	168	411	571.5	400	610	406	8	12.7
TAT 450 X 125E	68	517	647	168	462	619	425	670	457	12	12.7
TAT 500 X 125E	85	646	698	168	513	670	430	730	508	12	12.7
TAT 550 X 125E	102	730	749	168	564	720.5	430	770	558	12	12.7
TAT 610 X 130E	118	896	800	168	615	771.5	430	812	609	16	12.7
TAT 660 X 135E	140	1050	863	176	667	832	460	880	660	16	16
TAT 715 X 135E	168	1260	914	176	718	882.7	460	935	711	16	16
TAT 815 X 140E	220	1516	1016	176	820	984.5	460	1040	812	18	16
TAT 1016 X 140E	346	2480	1235.1	176	1021	1197	500	1255	1016	20	19

1. Recommended air press. is 5-7 Kg/cm2 , lower pressure may result in excessive slip, thus damaging the clutch permanently, max. allowable air pressure is 100psi (7.6 bar).
2. Dynamic torque shown, static torque approximately 25% higher.
3. Max. RPM, depends upon operating conditions and varies for each applications. Consult factory for applications exceeding these speeds.