



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

CAPACITIES AND DIMENSIONS

CLUTCH MODEL	HP PER 100 RPM 5 KG/CM ² PRESURE	TORQUE IN KGM AT 5 KG/CM ² PRESURE	O.D ϕA	WIDTH B	I.D ϕC	PCD D	AXIAL SPACE E	MAX. DIA. ϕF	DRUM DIA. ϕG	HOLES H	
										No.	DIA
TAT 150 X 50E	4	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.