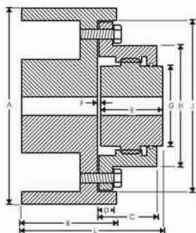


# HI-TECH COUPLINGS

## BDGC SERIES FLEXIBLE BRAKE DRUM GEAR COUPLINGS



### DETACHABLE BRAKE DRUM GEAR COUPLINGS

#### RATING TABLE

Coupling	Rating	Bore		Max.	
		HP/100 RPM	Min.	Max.	Torque Nm
BDGC-00-150 Ø	7	15	40	500	7800
BDGC-00-160 Ø	7	15	40	500	7800
BDGC-00-175 Ø	7	15	40	500	7800
BDGC-01-175 Ø	15	20	50	1070	6700
BDGC-02-200 Ø	38	30	60	2705	5800
BDGC-02-250 Ø	38	30	60	2705	5800
BDGC-03-250 Ø	69	40	75	4115	4500
BDGC-03-300 Ø	69	40	75	4115	4500
BDGC-04-300 Ø	129	50	90	9185	3850
BDGC-04-400 Ø	129	50	90	9185	3850
BDGC-05-500 Ø	201	80	110	14310	3150

#### DIMENSIONAL TABLE

Approximate Dimensions										
A	B	C	D	E	F	G	H	J	L	
150	80	48	17	53	2.5	58	82	125	115.5	
160	80	48	17	53	2.5	58	82	125	115.5	
175	90	48	17	53	2.5	58	82	125	125.5	
175	90	50	17	55	2.5	70	110	163	127.5	
200	110	62	17	70	2.5	85	125	185	162.5	
250	125	62	17	70	2.5	85	125	185	177.5	
250	125	78	20	85	2.5	105	150	220	187.5	
300	125	78	20	85	2.5	105	150	220	187.5	
300	125	96	20	105	2.5	130	175	250	207.5	
400	150	96	20	105	2.5	130	175	250	232.5	
500	175	106	25	110	5.0	155	200	290	260.0	

### IN-BUILT BRAKE DRUM COUPLINGS and BOTH SIDE GEAR COUPLING with DRUM

Also available on demand

(1) Above dimensions are approximate & be used for guidance only. We reserve the right to alter these dimensions without notice.

(2) The Continuous rating values are for normal duty conditions with Service Factor 1.0

(3) All Dimensions in mm.

