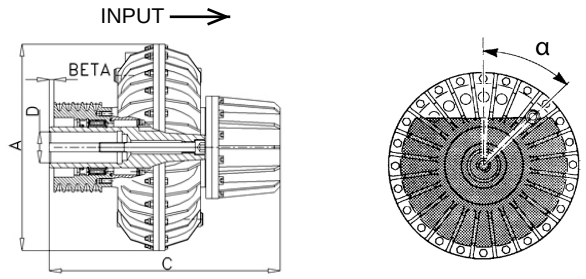
WESTCAR S.r.l.
Via Monte Rosa, 14 - 20149 MILANO - ITALY - Web: www.westcar.it
Tel. 02.76110319 - Fax 02.76110041 - E-mail: iinfo@westcar.it

DATA SHEET



offerta	24.0236
Customer	PARTELLI SRL
Machine	
Description	ROTOFLUID BETA 55 DCF X 90 D=FC Quota Beta = 0 B/SPB 04 gole Dp.160 LB 90
Drawing	
Note	None

A	430 mm
C	441 mm
D	FC
Quota Beta	0 mm

		Inner Inertia Kgm2	Ext. Inertia Kgm2	Weight Kg
COUPLING	ROTOFLUID BETA 55 DCF X 90 D=FC Quota Beta = 0	0,214	0,474	33,726
DELAY CHAMER	DOUBLE DELAY CHAMBER 5 DCF	0,000	0,032	8,000
ACCESSORY	PULLEY 5X B/SPB 4 grooves Dp.160 LB=90	0,000	0,017	5,200
OIL TYPE	ISO VG 22/32 a 40°C 104°F			
OIL LEVEL α	angle = 70°			
OIL QUANTITY	lt. 7,17			6,274
Tot. INNER INERTIA Kgm2 *	0,214			
Tot. OUTER INERTIA Kgm2 *	0,523			
Tot. WEIGHT WITHOUT OIL Kg	46,926			
Tot. WEIGHT WITH OIL Kg	53,200			

* The inertia of the oil is included with the inertia of internal and external hydraulic coupling

DEVICE

None

MAX TRASMISSION POWER

RPM	**750**	**1.000**	**1.200**	**1.500**	**1.800**	**3.000**
kW	7,50	22,00	30,00	55,00	75,00	160,00
NOMINAL TORQUE Nm	95,54	210,19	238,85	350,32	398,09	509,55

SLIP VALUE RELATED TO THE ABSORBED POWER EQUAL TO 90% OF THE NOMINAL POWER

RPM	**750**	**1.000**	**1.200**	**1.500**	**1.800**	**3.000**
Slip	5.1%	7%	4.9	4.6%	3.5%	1.5%

NOISE

RPM	**750**	**1.000**	**1.200**	**1.500**	**1.800**	**3.000**
NOISE dB	67,00	70,50	73,90	77,30	86,00	0,00