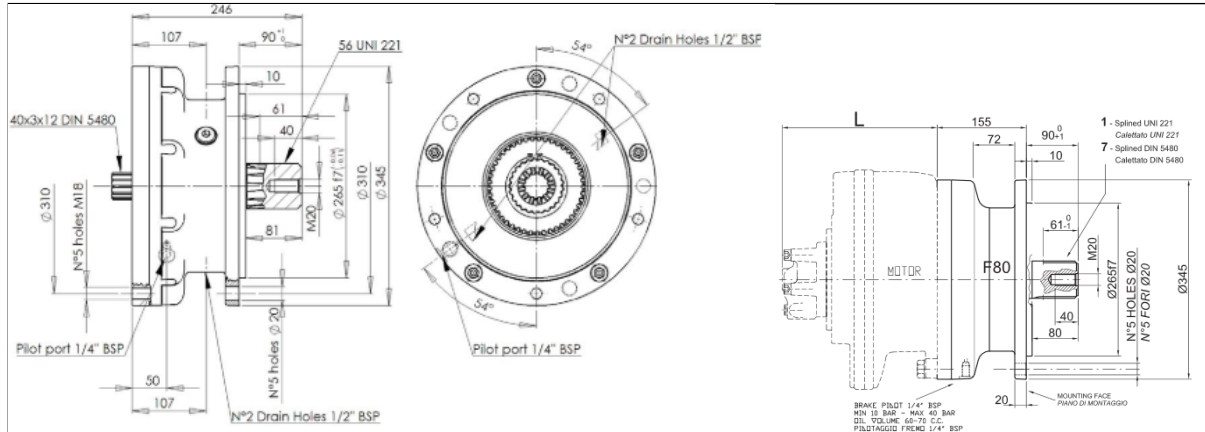




SPRING LOADED NEGATIVE DISC BRAKE



BRAKE MODEL		F80
STATIC TORQUE	Nm	8000
MIN. OPENING PRESSURE	bar	35
MAX. OPENING PRESSURE	bar	60
DRY MASS	Kg	70
LUBRICATION OIL QUANTITY	cm ³	1200
PILOT OIL QUANTITY	cm ³	70.8
STATIC TORQUE IS TAKEN AT 0 BAR INTERNAL PILOT PRESSURE		

ORDERING CODES

F80 051

INPUT FLANGE 1
 OUTPUT SHAFT B
 BEARING OPT. U

SHAFT MOTOR SIZE

1 spline 56UNI
 7 spline DIN 5480
 8 parallel keyed
 9 int.spline DIN5480
 B=4000N load

G=optional higher rad.load-see graph U=same oil motor and brake

P=separate oil motor andbrake

1
 3
 7
 9 3 4 5
 31 41 51
 33 43 53
 37 47 57
 39 49 59

