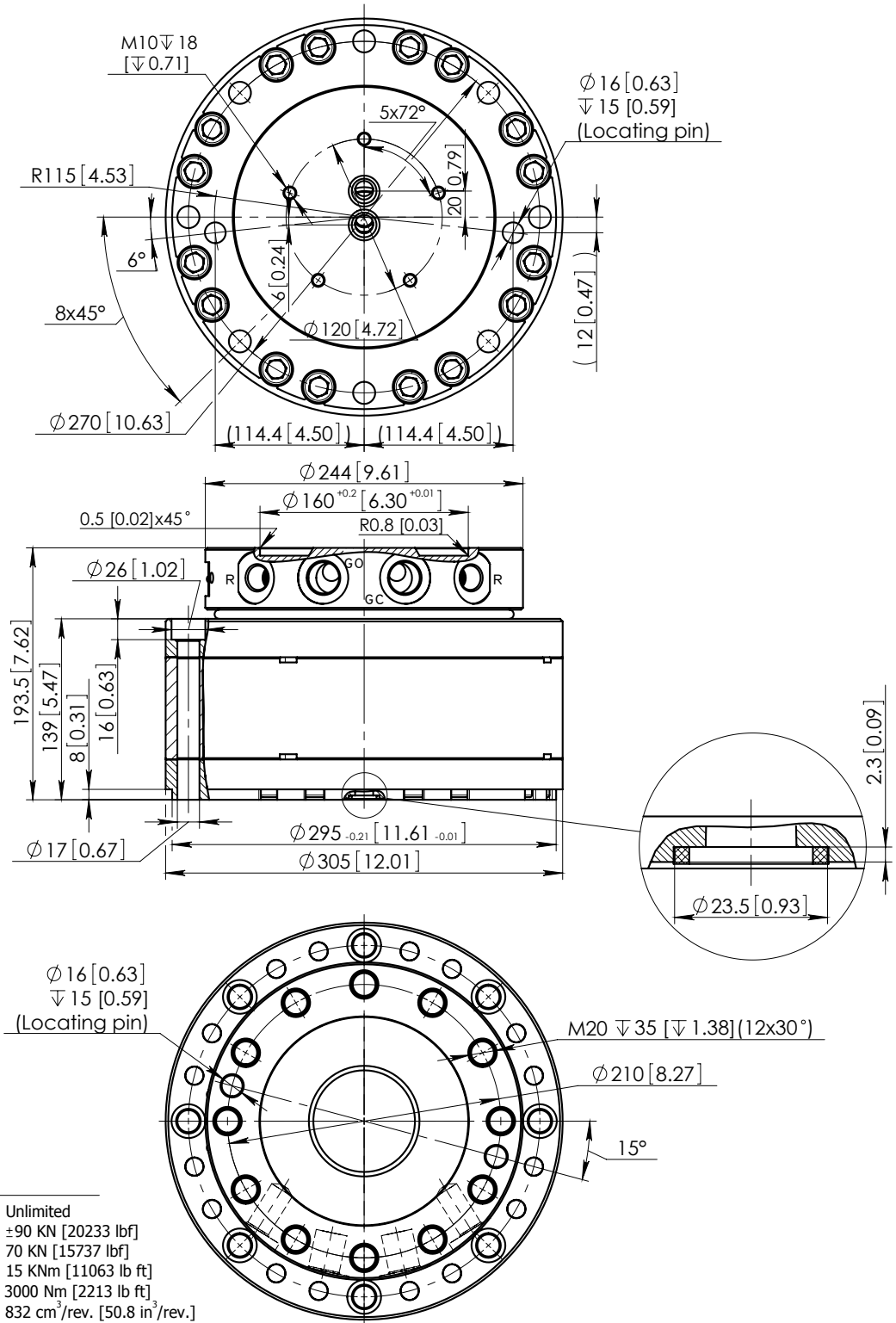


# INDUSTRIAL ROTATOR **CPR9**

(PATENT PENDING)



## Technical data

Rotation	Unlimited
Max axial load	$\pm 90$ KN [20233 lbf]
Max radial load	70 KN [15737 lbf]
Moment of deflection	15 KNm [11063 lb ft]
Torque at 25 Mpa	3000 Nm [2213 lb ft]
Rated displacement	832 cm <sup>3</sup> /rev. [50.8 in <sup>3</sup> /rev.]
Rotation speed	max 30 rpm
Oil duct area for grapple	150 mm <sup>2</sup> [0.232 in <sup>2</sup> ]
Weight	86 kg [190 lb]

Function	Max working pressure	Rec oilflow	Connection
<b>R</b> - rotation	25 MPa [3625 psi] *	30 l/min [7.9 gal(US)/min]	G 1/2"
<b>GO</b> - grapple/tool open	35 MPa [5076 psi]		G 3/4"
<b>GC</b> - grapple/tool close	35 MPa [5076 psi]		G 3/4"

\* Relief valves fitted

2009.02.04.