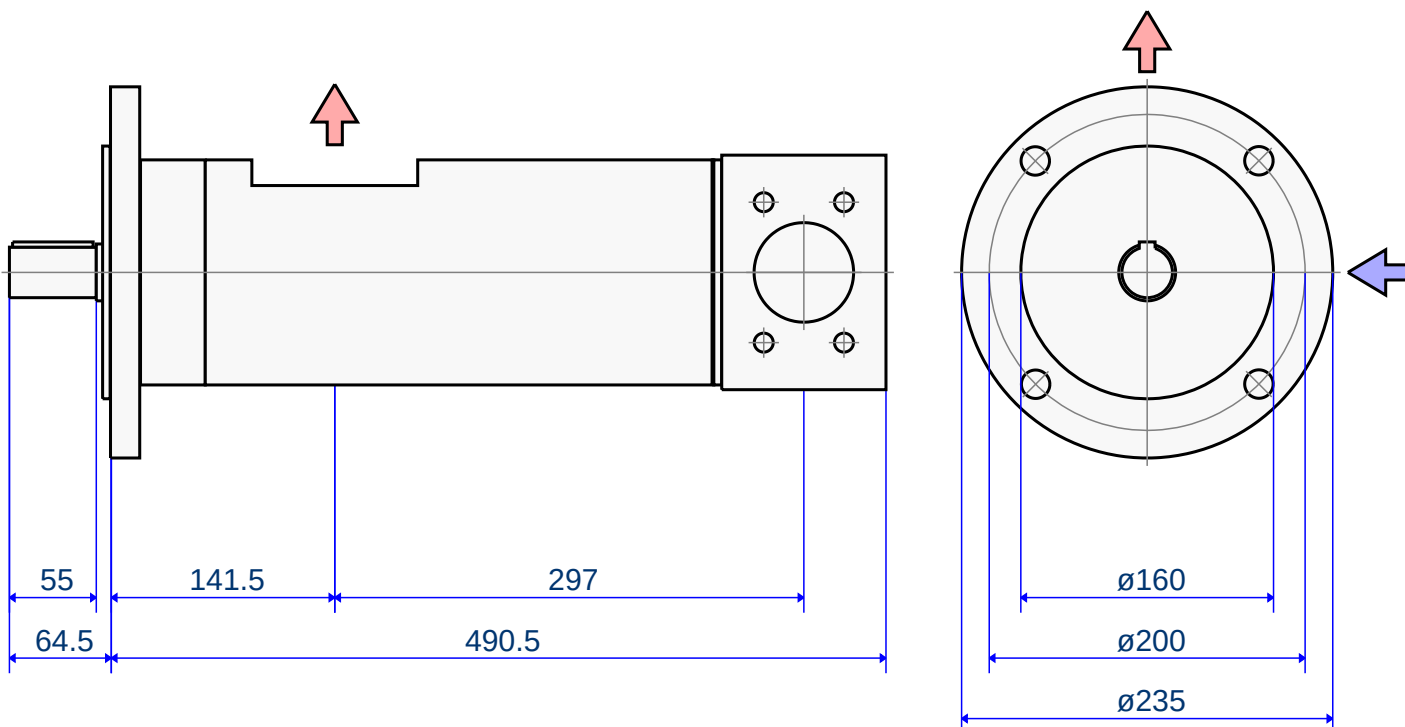


type

GR55 SMT 330L TM31Z32 V



medium:		hydraulic oil		
size:	GR55			
pressure stage:	SMT	SMT (80 bar)		
flow:	330L	nominal flow at 3000 RPM		
drive:		cylindrical shaft ø32 for attachment to the bellhousing		
casing:		default material aluminum		
mechanical seal:	TM31Z32	for hydraulic oil and lubricating oil with high viscosity		
pressure relief valve:		without		
pressure connection:		SAE flange 2" 3000 Psi		
suction:		SAE flange 2½" 3000 Psi		
suction position:		right		
seal material:	V	Viton		
rotation speed	n=	1450	1450	RPM
operating pressure	p=	15	15	bar
viscosity	v=	257	46	cSt
delivery	Q=	170.97	166.7	l/min
drive power	P=	6.55	5.62	kW
positive suction head	NPSH=	2.84	2.23	mWs
drive torque	M=	43.12	37.02	Nm
weight	m=		20.5	kg



