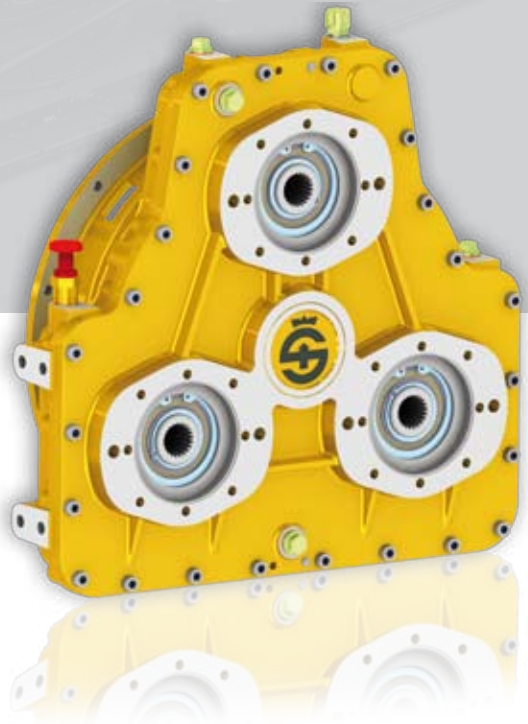




P3000

Pump Drives | Size M





P3000 – Pump Drives Size M

4371 – 2 pads



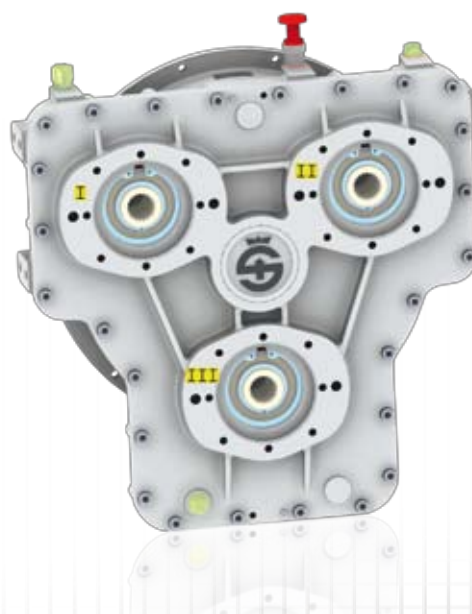
4375 – 2 pads



4373 – 3 pads



4374 – 3 pads



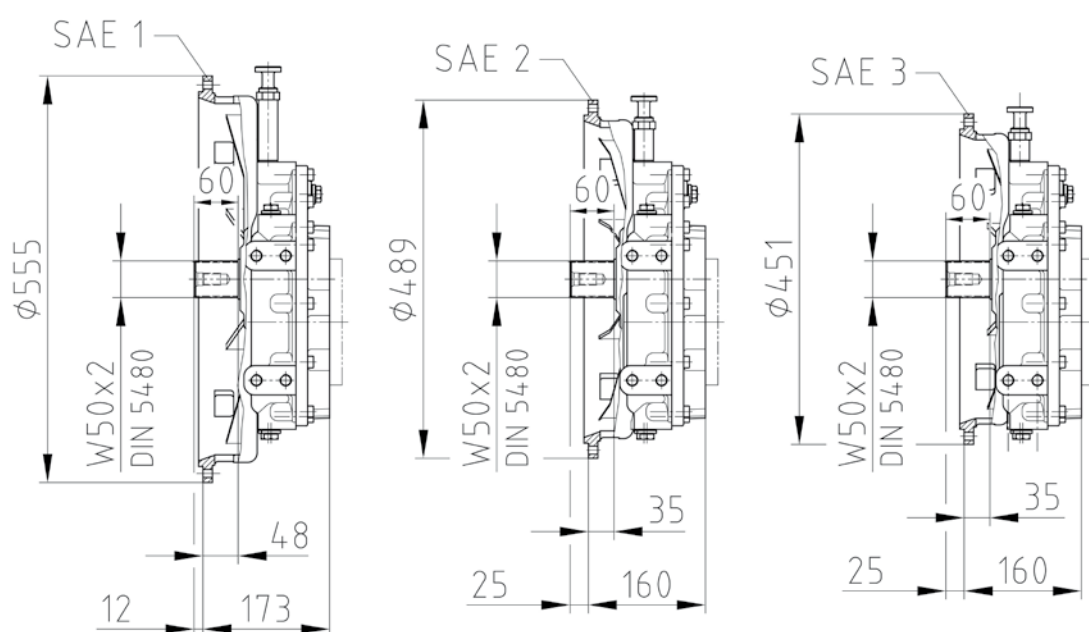
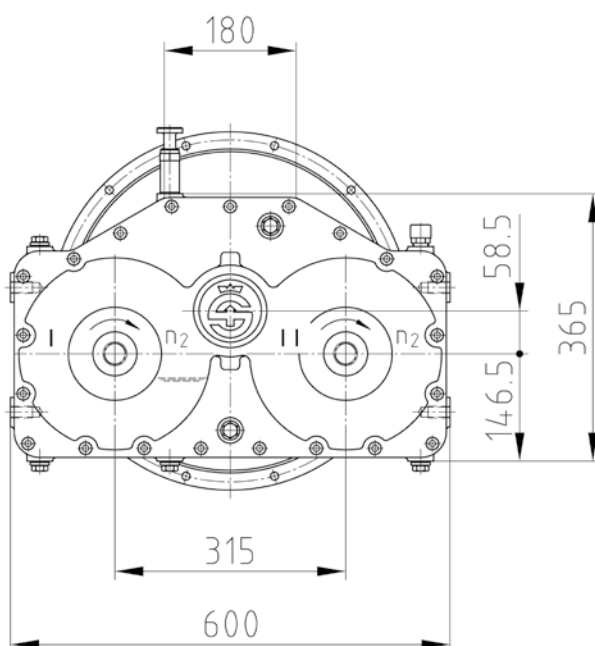
4371 – 2 pads



Ratings

Power P	400 kW
Torque T	1500 Nm
Power per pump P	210 kW
Torque per pump T	800 Nm
Max. speed n	3500 min ⁻¹
Weight approx.	83 kg
Housing material	Grey cast iron
Output variants	Pump pad SAE A, SAE B, SAE C, SAE D

4371 – 2 pads



Ratio	0,655	0,846	0,959
J^* [kgm²]	0,0741	0,0618	0,0566

*Moment of inertia, referring to the input shaft

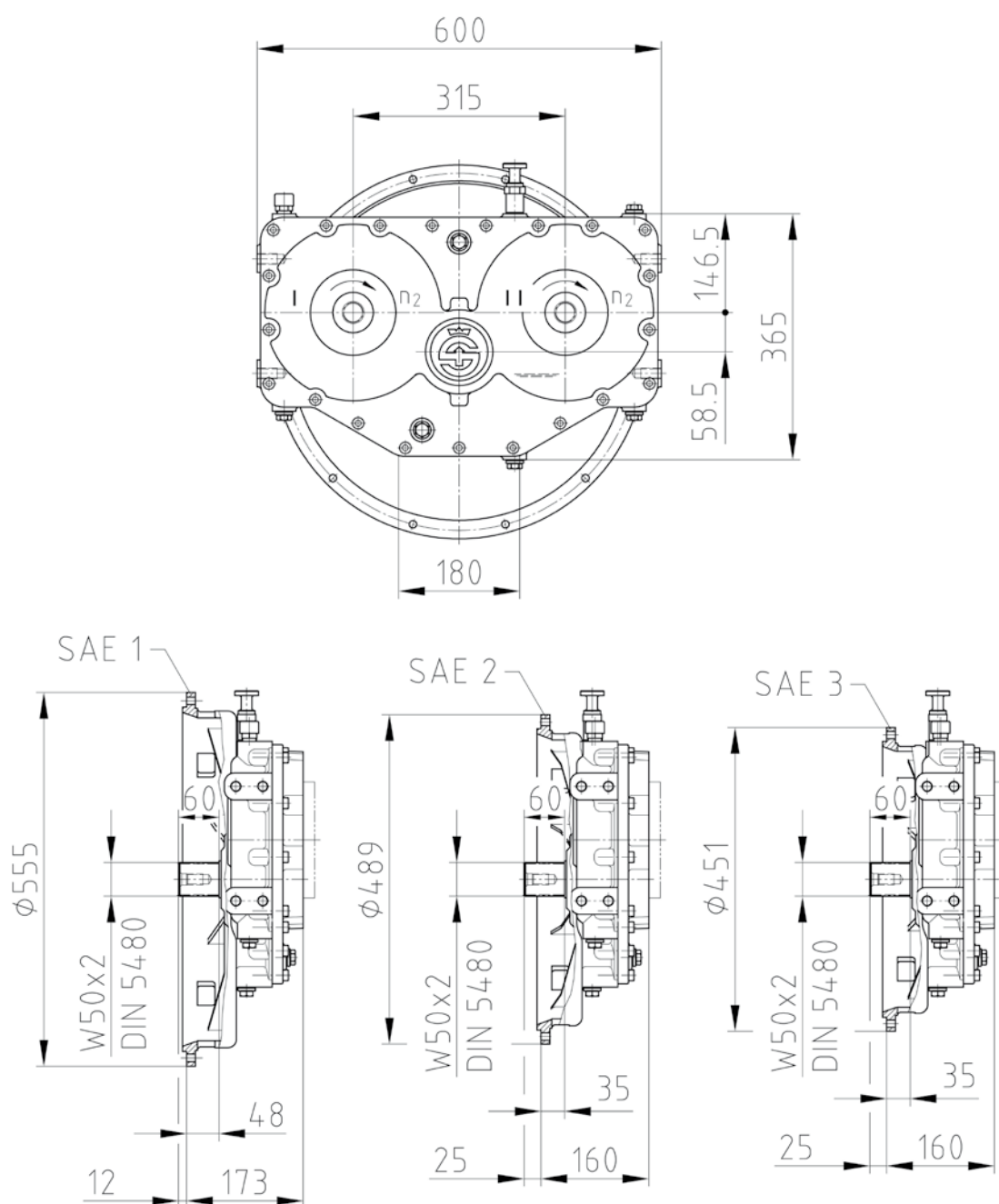
4375 – 2 pads



Ratings

Power P	400 kW
Torque T	1500 Nm
Power per pump P	210 kW
Torque per pump T	800 Nm
Max. speed n	3500 min ⁻¹
Weight approx.	83 kg
Housing material	Grey cast iron
Output variants	Pump pad SAE A, SAE B, SAE C, SAE D

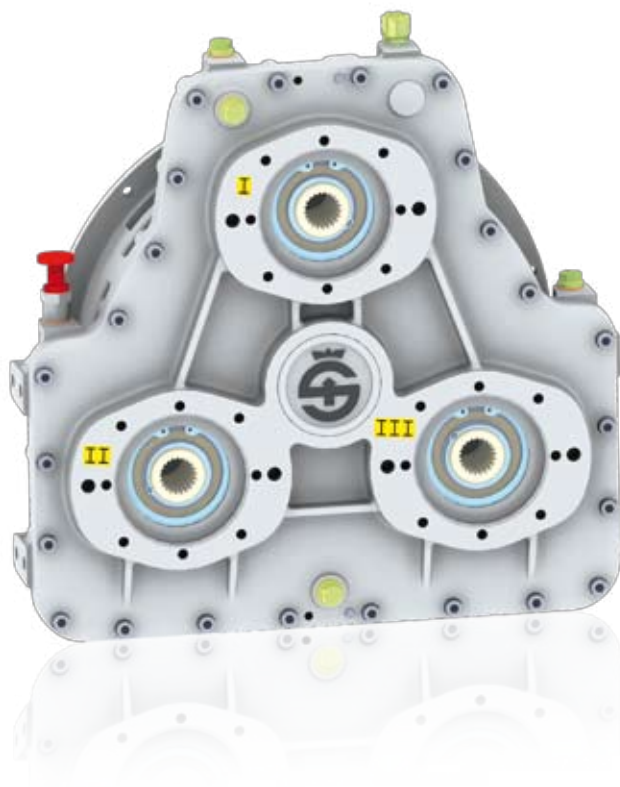
4375 – 2 pads



Ratio	0,655	0,846	0,959
J^* [kgm²]	0,0741	0,0618	0,0566

*Moment of inertia, referring to the input shaft

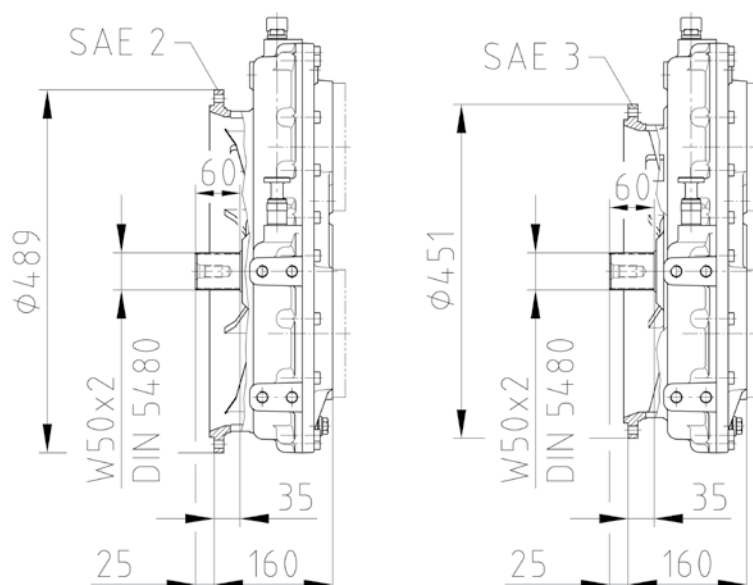
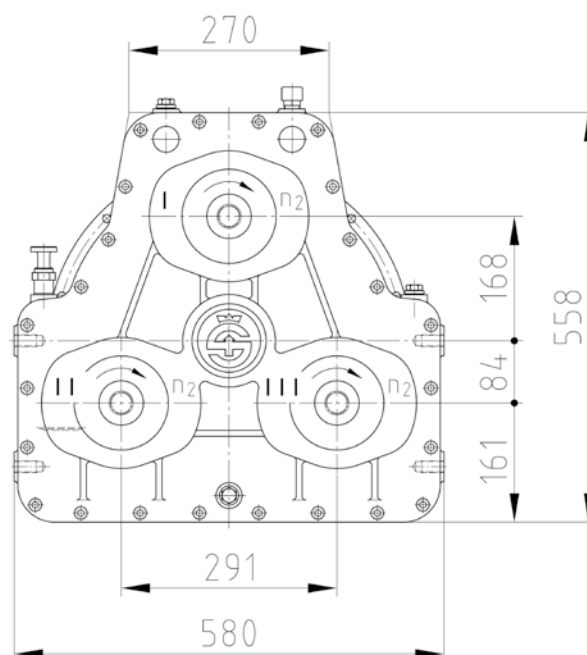
4373 – 3 pads



Ratings

Power P	400 kW
Torque T	1500 Nm
Power per pump P	210 kW
Torque per pump T	800 Nm
Max. speed n	3500 min ⁻¹
Weight approx.	98 kg
Housing material	Grey cast iron
Output variants	Pump pad SAE A, SAE B, SAE C

4373 – 3 pads



Ratio	0,655	0,846	0,959
J^* [kgm²]	0,0921	0,0801	0,0748

*Moment of inertia, referring to the input shaft

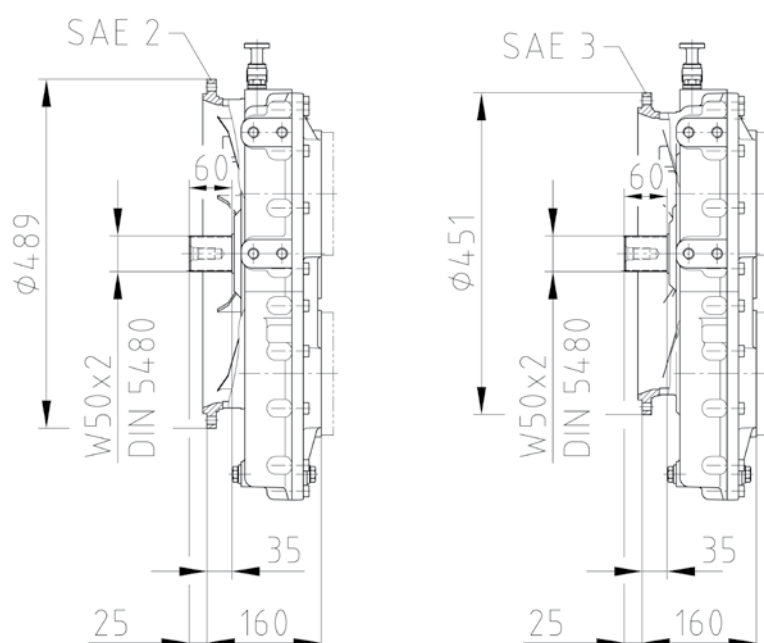
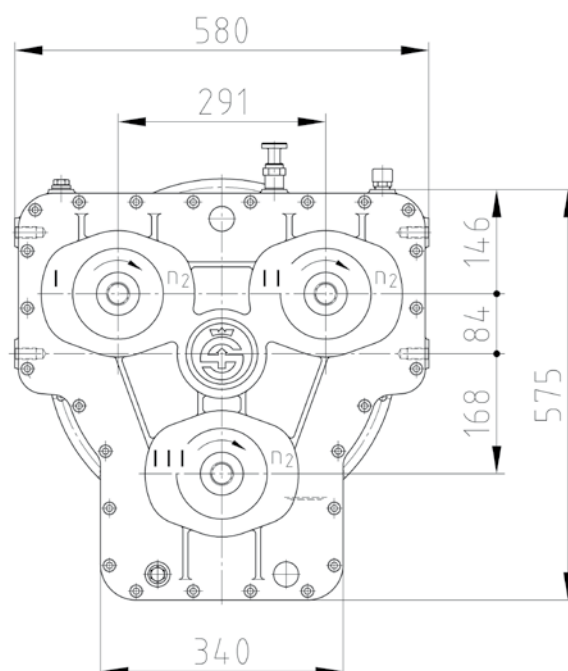
4374 – 3 pads



Ratings

Power P	400 kW
Torque T	1500 Nm
Power per pump P	210 kW
Torque per pump T	800 Nm
Max. speed n	3500 min ⁻¹
Weight approx.	107 kg
Housing material	Grey cast iron
Output variants	Pump pad SAE A, SAE B, SAE C

4374 – 3 pads

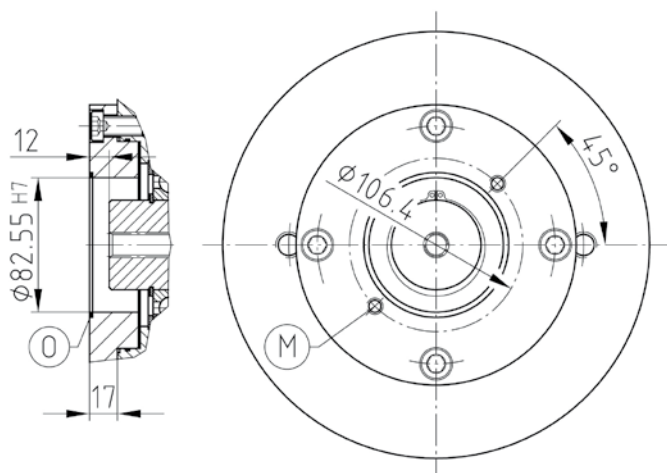


Ratio	0,655	0,846	0,959
J^* [kgm²]	0,0921	0,0801	0,0748

*Moment of inertia, referring to the input shaft

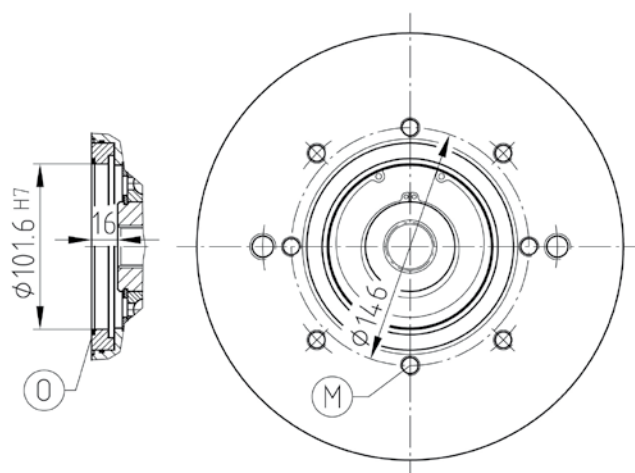
2 pads – output dimension

SAE A



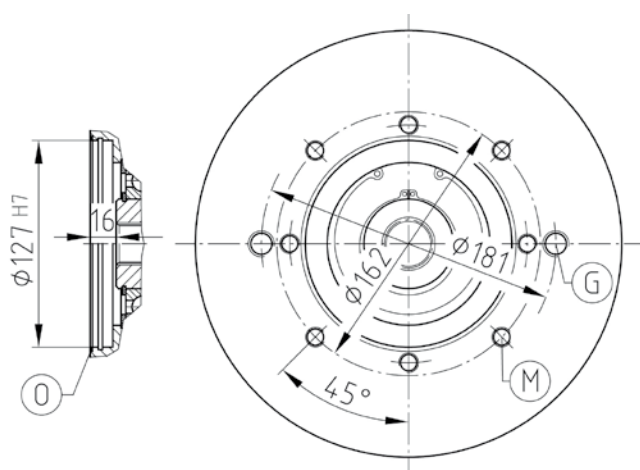
⓪ O-ring 80x2,5 (M) M10-18 deep (2x)

SAE B



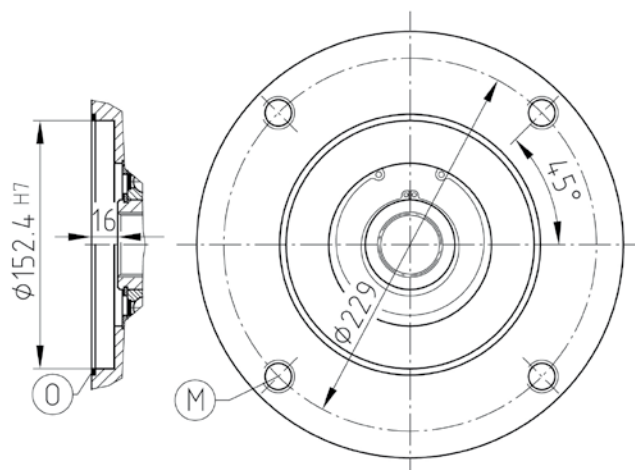
⓪ O-ring 100x2,5 (M) M12-18 deep (4x)

SAE C



⓪ O-ring 125x2 (M) M12-18 deep (4x)
(G) M16-24 deep (2x)

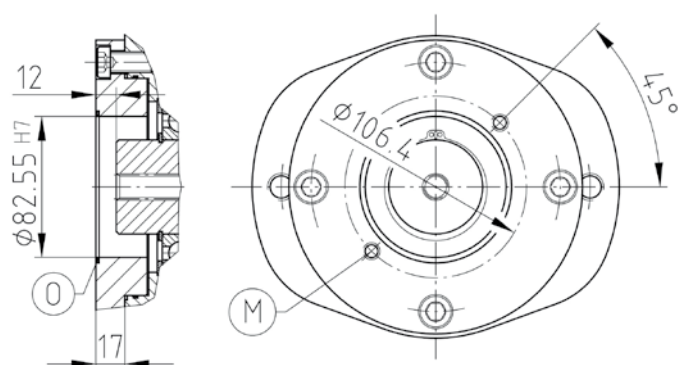
SAE D



⓪ O-ring 150x3 (M) M20-28 deep (4x)

3 pads – output dimension

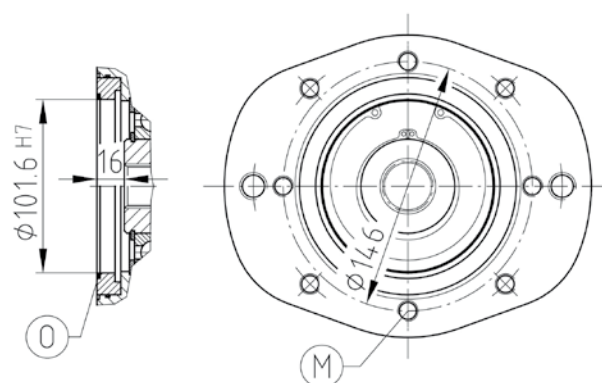
SAE A



⓪ O-ring 80x2,5

Ⓜ M10-18 deep (2x)

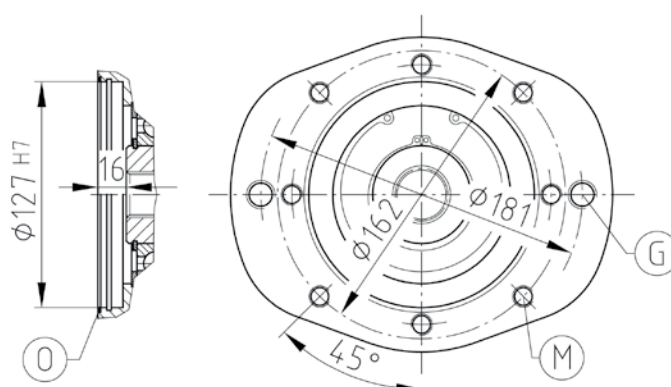
SAE B



⓪ O-ring 100x2,5

Ⓜ M12-18 deep (4x)

SAE C

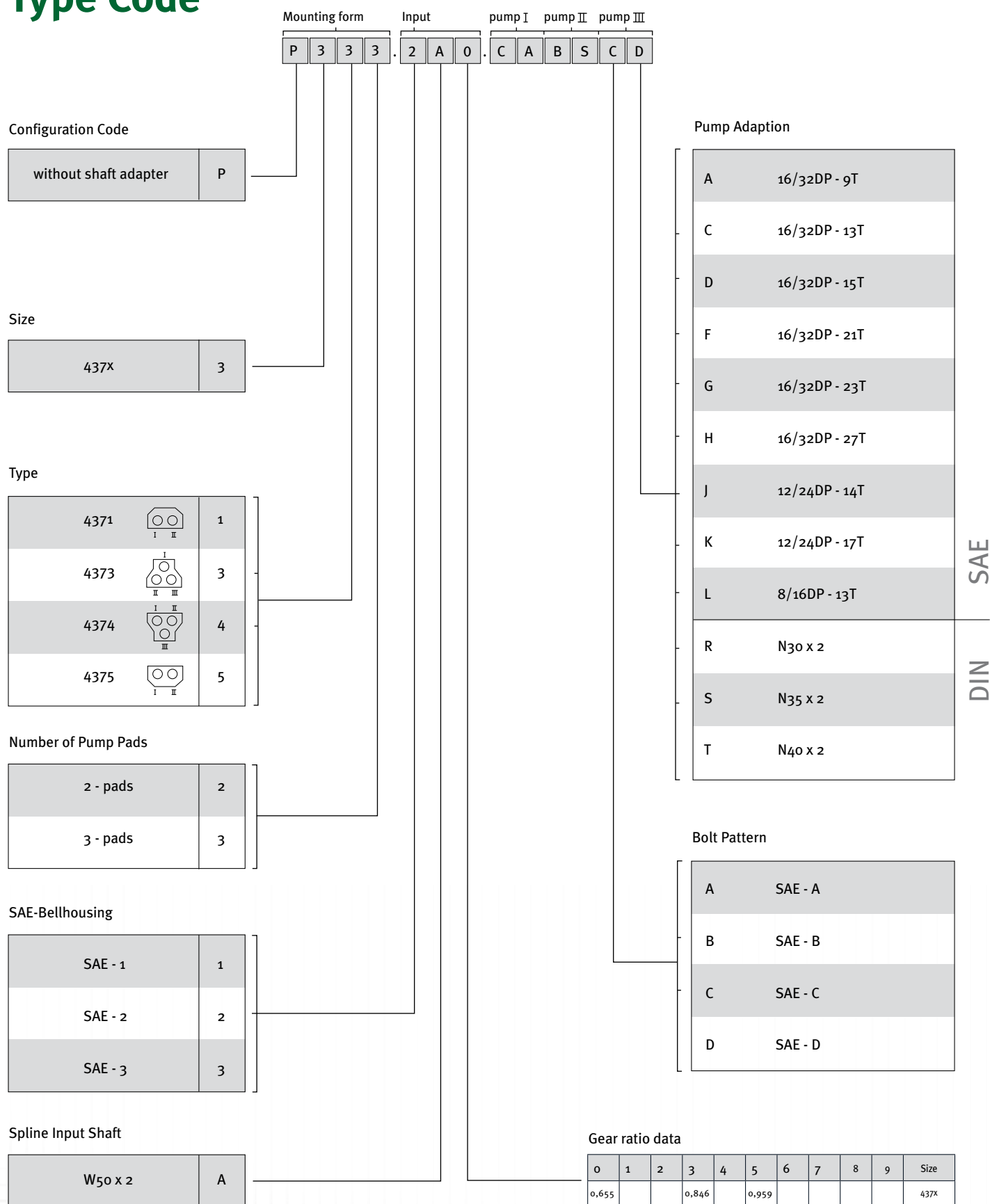


⓪ O-ring 125x2

Ⓜ M12-18 deep (4x)

ⓖ M16-24 deep (2x)

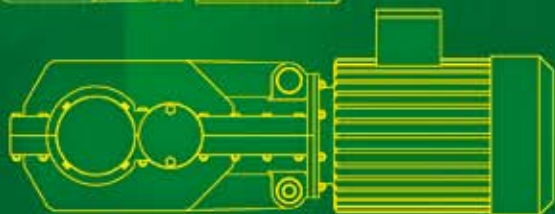
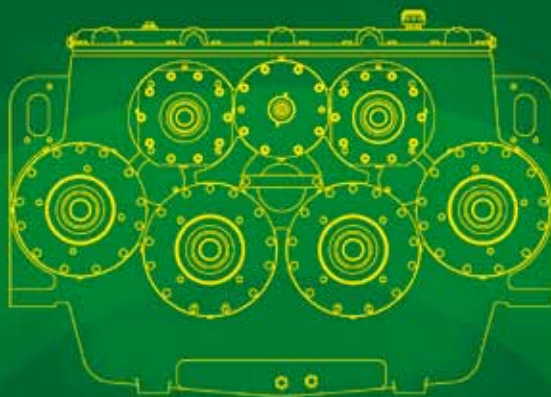
Type Code





Special Gear Units

Custom-made Drive Solutions

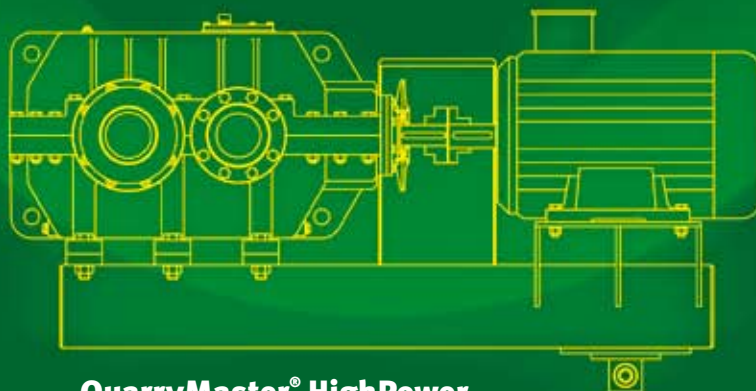


P 3000

Pump Drives

QuarryMaster®

Helical-bevel Geared Motors



QuarryMaster® HighPower

Drive Groups



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