

ProVia Servo Master

The servo master is an air I hydraulic unit used in heavy vehicles, which provides hydraulic pressure to engage and disengage clutch through slave cylinder. The ProVia clutch servo is the zero compromise on safety choice when original equipment quality no longer pays off in the TCO calculation of the vehicle.

Key Features

- High corrosion resistance proven in the 96h Neutral Salt Spray Test
- Low leakage rates for reliable product performance and consistent quality

Cross references

ProVia part number	Brand	OE part number
PRO 411 300 0	SCANIA	1421186
		1454590
		1469161
		1513717

Technical Attributes

Technical Attribute	Servo master PRO 411 300 0
Mounting	3x M8x1.25
Distance between holes	62 ± 0.3, 52 ± 0.3
Push-rod	Ball SR 6.5 mm
Ports	M14x1.5
Port 1 (Air supply)	Ø8
Port 11 (Air inlet)	-
Port 12 (Oil inlet)	Ø10±0.15
Port 14 (Oil inlet)	-
Port 2 (Delivery)	M14x1.5
Port 3 (Air exhaust)	Ø16±0.2
Port 32 (Bleed screw)	-
Fluid type	Brake fluid
Length	225 ± 10
Max. operating pressure	10.0 bar
Stroke	26.9 mm (min)
Temperature range	-30°C to +80°C
Size	225 x 160 x 120 mm
Weight (kg)	1.71
Hydraulic tank	Ø 38.1mm
Air tank	Ø 100 mm



Designed, engineered, tested to satisfy the needs of the commercial vehicle aftermarket for exceptional performance, reliability and value



ProVia™