

ProVia Hand Brake Valves



PRO 645 000 0



PRO 645 001 0



PRO 645 002 0



PRO 645 003 0



PRO 645 004 0



PRO 645 005 0



PRO 645 006 0



PRO 645 007 0



PRO 645 008 0



PRO 645 009 0

Efficient and safe vehicle operation with ProVia hand brake valves.

Through ProVia's hand brake valve a sensitive graduated actuation of the auxiliary brake and operation of the parking brake system is enabled. Active braking control is possible based on a precise air pressure regulation in a dual-circuit brake system. By gradually releasing the air from the connected Tristop™ or spring brake actuators the hand brake valve enables a controlled deceleration of the vehicle.

ProVia number	Parking position	Control port trailer	Trailer test position	Max. pressure	Ports	Mounting	Comments
PRO 645 000 0	59,5°	✓	–	10 bar	dedicated connector	Ø8, mounting plate	blocking valve
PRO 645 001 0	59,5°	✓	–	10 bar	dedicated connector	Ø8, mounting plate	blocking valve, right hand drive
PRO 645 002 0	73,0°	✓	–	10 bar	M16×1.5 Voss	M6	
PRO 645 003 0	73,0°	✓	✓	10 bar	M16×1.5	M8	
PRO 645 004 0	73,0°	✓	✓	10 bar	M16×1.5 Voss	M6	
PRO 645 005 0	73,0°	✓	✓	10 bar	M16×1.5	M6	
PRO 645 006 0	73,0°	✓	✓	11 bar	M16×1.5	M8	electrical switch
PRO 645 007 0	85,0°	–	–	10 bar	M16×1.5 Voss	M6	
PRO 645 008 0	85,0°	–	–	10 bar	M16×1.5 Voss	M6	
PRO 645 009 0	–	–	–	10 bar	M16×1.5	M8	for trailer only



Contact your
Sales Representative

www.provia-auto.com

ProVia™

Cross References ProVia Hand brake valves

OE brand	OE number
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PRO 645 000 0

DAF	1524321
Volvo	20367533

PRO 645 001 0

DAF	1524322
Volvo	20367534

PRO 645 002 0

DAF	1505340
Scania	1935576
Solaris	1102408340

PRO 645 003 0

MAN	81523156156 81523156160 81523156161 81523156162 81523156171 81523156181
Scania	1935570

OE brand	OE number
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PRO 645 004 0

Renault	7420813850
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PRO 645 005 0

DAF	1309813
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PRO 645 006 0

DAF	1524294 1524802
Iveco	8132394 98405732

PRO 645 007 0

DAF	371274
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PRO 645 008 0

DAF	1505331
Scania	1935564
Volvo	6792610

OE brand	OE number
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PRO 645 009 0

Daimler	0034305981
Evobus	A0034305981

