

Screwdriving technology

Automation

Air motors

Air tools

Accessories

Accessories and Fittings for Air Tools & Connecting Air Tools to an Air Distribution Grid

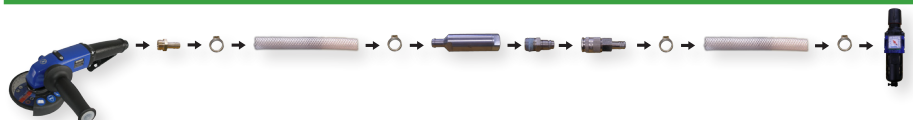
We offer a comprehensive programme of equipment as well as complementary accessories.

From the complete layout of your manual work station for manual production tasks to compressed air preparation - every option from one source - DEPRAG.

- Maintenance Units
- Oil, Lubrication Grease
- Balancers
- Hoses (Polyurethan Spiral hoses, Pressure Hoses)
- Quick Connection Couplers, Claw Couplers, Safety Couplers
- Plugs for Quick Couplers
- Screw Joints
- Flow Distributors
- Turning Nozzles, Swivel Connectors
- Blow Gun
- Power Limiter
- Extern Filters
- Other Accessories



Our service offering goes beyond the selection of a suitable tool. The performance and longevity of our tools also depends on using the correct air connections, air distribution throughout the facility and regular maintenance. The operator's comfort while using our tools is influenced by selecting the correct accessories. All this is a part of our product offering and technical consultation by a technical advisor.



OVERVIEW

Operating conditions for the use of air tools	Page 2
Rules of connecting air tools to an air distribution grid, safety - connection of air tools	Page 3
Diagram - connecting air tools to an air distribution grid	Page 4
Maintenance units - G1", G1/4", G3/8", G1/2"	Page 5
Oil, lubrication grease, balancers, hoses	Page 6
Quick connection couplers, claw couplers, safety couplers	Page 7
Plugs, hose nozzles, seal rings	Page 8
Screw joints, turning nozzles, swivel connectors, flow distributors	Page 9
Air blow gun, power limiter, extern filters	Page 10

OPERATING CONDITIONS FOR THE USE OF AIR TOOLS

Our service offering goes beyond the selection of a suitable tool. The performance and longevity of our tools also depends on using the correct air connections and air distribution. Choice of some unsuitable components for the connection of DEPRAG INDUSTRIAL air tools and possible their bad settings can lead to earlier wearing of air tools, to undesirable losing of power output and to reduction of working productivity and to increased costs for maintenance and repair. In view of this fact our specialists created this new catalogue with accessories incl. connecting air tools to an air distribution grid. With our recommended accessories you achieve the optimum power output of your DEPRAG INDUSTRIAL air tools, your work will be more effective and you keep the cost for maintenance and repair to the lowest possible level.

Operating Conditions for the Use of Air Tools

- Before connecting the air supply line to the machine, clean the air pipe and the air hose by slightly blowing air into the pipe/hose; this will remove any dirt particles. Make sure to wear your safety goggles!
- Verify that all air lines have a sufficient cross-section (as mentioned in technical specifications of our products) and that there are no throttled areas, bends or kinks. If the air supply line is longer than 2 meters, the next larger hose I.D. should be installed, to avoid a loss of power.
- Our tools should be operated with lubricated air only. Best results are achieved, when machine is lubricated with 1 – 2 drops of oil per 1m³. The air supply to the machine needs to be filtered. The maintenance unit, the valves and the silencers have to be selected according to the air consumption of the machine (mentioned in technical specifications of our products). Install components, which have a measurement that will limit the pressure drop – when measured from the maintenance unit to the machine – to less than 0.5 bar (7.25 PSI).
- Check flow-pressure directly on the machine. The pressure regulator needs to be adjusted to an airflow of (max.) 6.3 bar/90 PSI. A higher pressure leads to increased wear and tear. An air pressure below 6.3 bar reduces the power output and speed of the machine.
- It is necessary to ensure the quality of the compressed air at the required pressure, as well as the volume required for the respective air tools. When using oilfree air, a performance reduction occurs & maintenance requirements increase!

Connect the machine as follows:

■ Tools with Vane Motors (Lubricated Air)

For standard operation (Lubricated Air), connect to a maintenance unit consisting of filter with water separator, pressure regulator and oiler. The standard filter efficiency for maintenance units is 25 µm.

■ Tools with Turbine Drive (Oil-free Air)

For special operation (Oil-free Air), connect to a maintenance unit consisting of filter with water separator, pressure regulator. The standard filter efficiency for maintenance units is 5 µm.

■ Pliers - Lubricated Air/Oil-free Air

- For standard operation (Lubricated Air), connect to a maintenance unit consisting of filter with water separator, pressure regulator and oiler. The standard filter efficiency for maintenance units is 25 µm.

- For special operation (Oil-free Air), connect to a maintenance unit consisting of filter with water separator, pressure regulator. The standard filter efficiency for maintenance units is 5 µm.

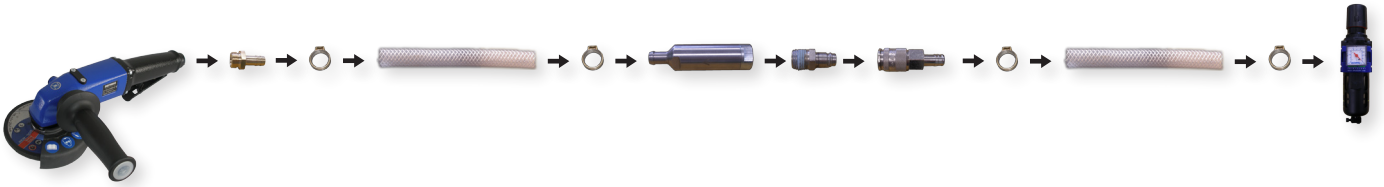
	Class	Residual Dust		Residual Water		Residual Oil
		particle size µm	max. concentration mg/m ³	max. concentration g/m ³	pressure dew-point °C	content mg/m ³
Lubricated air	-/4/4	25	10	6	+3	5
Oil-free air	6/3/3	5 *)	5	0,88	-20	1

*) Filter grade 8 µm is sufficient for DEPRAG machines which are operated oilfree

RULES OF CONNECTING AIR TOOLS TO AN AIR DISTRIBUTION GRID

- The compressed air entering the tool must be dry and clean
- Vane motors must be oiled, using a special air lubrication oil (see DEPRAG oil). Please choose the maintenance unit incl. oiler.
- Tooth- and turbine motors do not use air-line lubrication. Please choose the maintenance unit without oiler.
- Tools should be used with maintenance units, consisting of filter, oiler and regulator
- Correctly choose a maintenance to ensure sufficient air flow
- The maintenance unit should be visibly installed for easy verification of the oil level and its overall functionality
- We offer and recommend using an external filter for an additional filtration of the supply air (increased durability of your tool), but with this additional filtration can not be replaced the maintenance unit. In front of the additional filtration don't use nipple or quick connection coupling.
- Use an air hose that has the correctly sized interior diameter (ID)
- Maximum recommended distance of a tool from its maintenance unit is 2 meters (use a hose with a larger ID for longer distances)

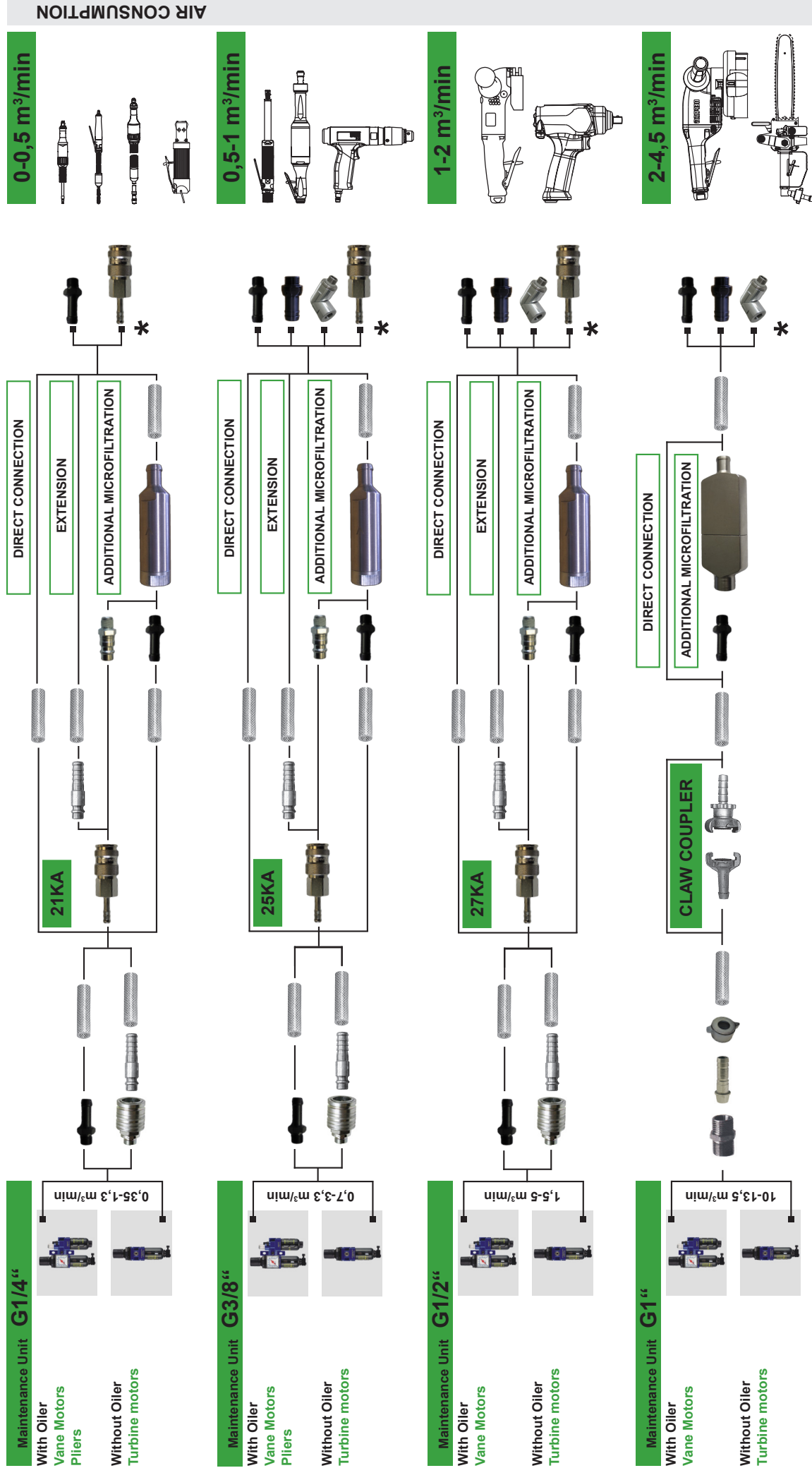
We offer a variety of air connection accessories. Our experienced sales staff can help you choose the correct connection to ensure the right performance of your DEPRAG tools. Please contact our product specialists!



Safety - Connection of Air Tools

- Check regularly that the (measured) speed of the machine is not higher than specified on its tag (or in our technical specifications). Do not exceed the maximum allowable operating speed.
- Never remove factory installed guards from tools and ensure they are in good condition and properly adjusted (inspect regularly). Guards need to be correctly aligned to deflect sparks and debris away from the operator.
- Check that only abrasive products as specified by the manufacturer are used and are in good condition. Never exceed the maximum allowed radial speed of the abrasive material. The abrasive product must be designed for your tool and it's application.
- Ensure that the abrasive product dimensions are compatible with the machine and that the abrasive product fits the spindle. An unsuitable product can produce excessive debris, dust, vibration and noise. Prior to operating the tool, make sure that the abrasive product is securely clamped.
- Verify that the abrasive product is not wobbling or loose prior to starting tool operation. Carefully idle the machine without applying any load.
- Always wear impact-resistant safety goggles, hearing protection, safety gloves and personal protective clothing - such as an apron and helmet.
- Schedule regular maintenance for your tools & the air supply with all its connections - coordinate your maintenance by considering the level of usage of your tools and the application where your tool is used.

DIAGRAM - CONNECTING AIR TOOLS TO AN AIR DISTRIBUTION GRID



* In front of the additional filtration don't use nipple or quick connection coupling.

MAINTENANCE UNITS - G1“, G1/4“, G3/8“, G1/2“

Maintenance Units

Maintenance units are used as air preparation systems for compressed air drying filtration, pressure and flow control and safety. Ensuring of optimum power output and highly durable of DEPRAG INDUSTRIAL air tools. At air pressure below 6.3 bar (90 psi) isn't necessary to use the maintenance unit with regulator. Your advantages: easy installation and handling, highly durable. Polycarbonate with metallic bowl-quard. Max. pressure: 12 bar. Catalogue values of flow rate are recommend form the producer and are stated for pressure 0,5 bar.

Maintenance Units - G1“

	With Regulator, incl. gauge	Without Regulator
Filter - Lubricator (2-pieces set), filtration 25µm		
Part number	6074529	6074528
Max. flow rate (m³/min)	13	13,5
Filter, filtration 5µm		
Part number	6061218A	6061282A
Max. flow rate (m³/min)	10	10

We offer wall clamps for this maintenance units on request.



Maintenance Units - G1/4“, G3/8“, G1/2“

	Thread G1/4“	G3/8“	G1/2“
Filter with Regulator incl. Manometer - Lubricator (3-pieces set), filtration 25µm			
Part number	6060870A	6060871A	6060872A
Max. flow rate (m³/min)	0,35	0,7	1,5
Filter with Regulator incl. Manometer - Lubricator (2-pieces set), filtration 25µm			
Part number	6060873A	6060874A	6060875A
Max. flow rate (m³/min)	0,35	0,7	1,5
Filter - Lubricator (without Regulator), filtration 25µm			
Part number	6060876A	6060877A	6060878A
Max. flow rate (m³/min)	1,3	3,3	5,0



Specifications - Moduls G1/4“, G3/8“, G1/2“

	Thread G1/4“	G3/8“	G1/2“
Filtr (filtration 25µm)			
Part number	6060908A	6060909A	6060910A
Max. flow rate (m³/min)	1,3	3,3	5
Condensator volume (ml)	9	32	44
Regulator			
Part number	6060917A	6060918A	6060919A
Max. flow rate (m³/min)	0,35	1,0	1,5
Filter - Regulator (filtration 5µm)			
Part number	6060914B	6060915B	6060916B
Max. flow rate (m³/min)	0,3	0,6	1,3
Condensator volume (ml)	9	32	44
Filter - Regulator (filtration 25µm)			
Part number	6060914A	6060915A	6060916A
Max. flow rate (m³/min)	0,35	0,7	1,5
Condensator volume (ml)	9	32	44
Lubricator			
Part number	6060911A	6060912A	6060913A
Max. flow rate (m³/min)	1,3	4	5
Condensator volume (ml)	20	57	152



Optional Accessories:

	Thread	G1/4“	G3/8“	G1/2“
Wall clamp for filter or lubricator	(1)	6074293	6074301	6074313
Wall clamp for regulator	(2)	6074294	6074303	6074316
Manometer	(3)	6060907A	6060907A	6060907A
Seal kit for wall clamp	(4)	6074296	6074305	6074318
Seal kit	(5)	6074298	6074307	6074320
Automatic condensation exhaust valve	(6)	6074299	6074308	6074322



OIL, BALANCERS, HOSES

Oil and Lubrication Grease for Air Tools

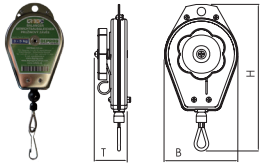
Oil and Lubrication Grease especially for air tools, vane motors and hydraulic devices. High wear protection.



Part Number	Viscosity (mm ² /s)
Oil (1l/5l)	
6074291 (1l/.07 gal)	22 at 40°C, ISO 3448
6074880 (5l/1.3 gal.)	22 at 40°C, ISO 3448
Biooil - 1l (especially for lubrication of chain bar and saw blades)	
830752 (1l/.07 gal)	170 (high viscosity, for all year-application)
Lubrication Grease - special lubrication grease for gearing in DEPRAG tools (tube 100g/container 1kg)	
807293 (tube - 100 g/.22 lbs)	
807294 (container- 1 kg/2.2 lbs)	

Balancers

These balancers provide easy handling for operators that work with tools for long, continuous hours. The balancer allows a tool to be positioned over the work station for comfortable operation. The effortless handling of the balancer provides comfortable tool operation and increased production.

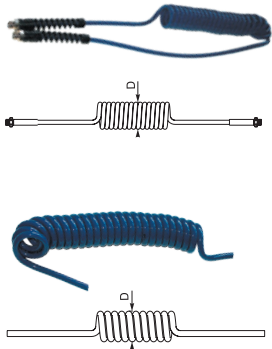


Part Number	Balancing Capacity (kg/lbs)	Max. Cable Length (m/in)	Weight (kg/lbs)	Dimensions (HxBxD) (mm/in)
827677 A	0,6 - 1,5 (1.32-3.31)	1,6 (.06)	0,5 (110)	180x100x67 (7.1x3.94x2.64)
6074546	1,0 - 2 (2.20-4.41)	1,6 (.06)	0,5 (110)	210x100x50 (8.27x3.94x1.97)
6074547	1,5 - 3 (3.31-6.61)	1,5 (.06)	0,5 (110)	210x100x50 (8.27x3.94x1.97)
6074548	3 - 5 (6.61-11.02)	1,5 (.06)	0,8 (1.76)	250x110x50 (9.84x4.33x1.97)
6074549	4 - 7 (8.82-15.43)	1,3 (.05)	1,9 (4.19)	280x130x55 (11.02x5.12x2.17)
6074550	6 - 9 (13.23-19.84)	1,3 (.05)	1,5 (3.31)	280x130x55 (11.02x5.12x2.17)

Other capacities of balancers available upon request.

Polyurethan Spiral Hoses

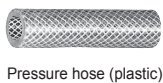
For flexible air connection, air tools and blow guns. Lightweight and abrasion resistant. Excellent memory while avoiding kinking when in use.



Part Number	Inner Spiral-Ø (mm/in)	Outer Spiral-Ø (mm/in)	Working Length (m)	Outer Diameter D (mm/in)
Polyurethan Spiral Hoses - connection thread G1/4"				
6074532	5 (.20)	8 (.31)	2 (.08)	40 (1.57)
6078723	5 (.20)	8 (.31)	4 (.16)	40 (1.57)
6074533	5 (.20)	8 (.31)	6 (.24)	40 (1.57)
Polyurethan Spiral Hoses - without connection thread G1/4"				
6074544	5 (.20)	8 (.31)	4 (.16)	60 (2.36)
6076461	5 (.20)	8 (.31)	6 (.24)	60 (2.36)
6074535	5 (.20)	8 (.31)	8 (.31)	60 (2.36)
6074530	6,5 (.26)	10 (.39)	4 (.16)	60 (2.36)
6076462	6,5 (.26)	10 (.39)	6 (.24)	60 (2.36)
6074536	6,5 (.26)	10 (.39)	8 (.31)	60 (2.36)
6076732	8 (.31)	12 (.47)	2 (.08)	80 (3.15)
6074538	8 (.31)	12 (.47)	4 (.16)	80 (3.15)
6076463	8 (.31)	12 (.47)	6 (.24)	80 (3.15)
6074539	8 (.31)	12 (.47)	8 (.31)	80 (3.15)
6074537	8 (.31)	12 (.47)	15 (.59)	80 (3.15)
6074540	9,5 (.37)	13,5 (.53)	8 (.31)	100 (3.94)
6074541	9,5 (.37)	13,5 (.53)	10 (.39)	100 (3.94)
6074542	9,5 (.37)	13,5 (.53)	15 (.59)	100 (3.94)
6074531	11 (.43)	16 (.63)	8 (.31)	100 (3.94)
6074543	11 (.43)	16 (.63)	15 (.59)	100 (3.94)

Pressure Hoses (Plastic/Rubber)

For distribution of compressed air, especially in industrial areas with 24/7 operations (foundries, machine building etc.) We offer different diameters and lengths.



Pressure hose (plastic)



Pressure hose (rubber)

Part Number	I.D. (mm/in)	O.D. (mm/in)
Pressure Hoses (Plastic)		
825346	5 (.20)	10 (.39)
6074802	6 (.24)	6 (.24)
6074866	6,3 (.25)	9 (.35)
6070359	8 (.31)	13 (.51)
315069	10 (.39)	15 (.59)
829458	12,5 (.49)	18 (.71)
6078458	19 (.75)	25 (.98)
Pressure Hoses (Rubber) - antistatic, ATEX-conform		
6075837	6 (.23)	13 (.51)
6075882	8 (.31)	13 (.51)
6070358	10 (.39)	17 (.67)
6078467	13 (.51)	21 (.83)
6078615	19 (.75)	28 (1.11)

Other types of hoses (anti-sparking hoses with higher resistance etc.) available upon request.

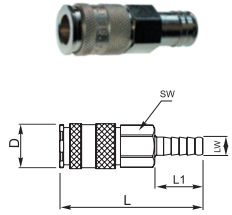
QUICK CONNECTION COUPLERS, CLAW COUPLERS, SAFETY COUPLERS

Quick Connection Couplers, Claw Couplers, Safety Couplers

Model	Part Number	Connection Thread	SW (mm/in)	Length L (mm/in)	Length L1 (mm/in)	Ø D (mm/in)	For Hose I.D. (mm/in)
-------	-------------	-------------------	------------	------------------	-------------------	-------------	-----------------------

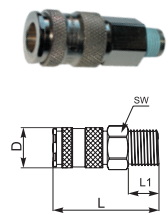
Quick Couplers with Input Hose Nozzle

21KA	6078741	6 mm (1/4")	14 (.55)	46 (1.81)	17 (.67)	16 (.63)	5 (.20)
	6078742	8 mm (5/16")	14 (.55)	46 (1.81)	17 (.67)	16 (.63)	5 (.20)
	6078743	10 mm (3/8")	14 (.55)	46 (1.81)	17 (.67)	16 (.63)	5 (.20)
25 KA	6074595	6 mm (1/4")	19 (.75)	73 (2.87)	25 (.98)	23 (.91)	7,8 (.31)
	6074596	8 mm (5/16")	19 (.75)	73 (2.87)	25 (.98)	23 (.91)	7,8 (.31)
	6074597	10 mm (3/8")	19 (.75)	73 (2.87)	25 (.98)	23 (.91)	7,8 (.31)
27 KA	6074598	13 mm (1/2")	19 (.75)	73 (2.87)	25 (.98)	23 (.91)	7,8 (.31)
	6074654	13 mm (1/2")	24 (.94)	77 (3.03)	25 (.98)	28 (1.1)	10 (.39)
	6074614	16 mm (5/8")	24 (.94)	77 (3.03)	25 (.98)	28 (1.1)	10 (.39)
	6074615	19 mm (3/4")	24 (.94)	77 (3.03)	25 (.98)	28 (1.1)	10 (.39)



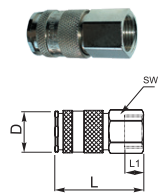
Quick Couplers with Connecting Male Thread

21KA	6078744	G1/8"	14 (.55)	36 (1.42)	7 (.28)	16 (.63)	5 (.20)
	6078745	G1/4"	17 (.67)	38 (1.50)	9 (.35)	16 (.63)	5 (.20)
	6078746	G3/8"	19 (.75)	38 (1.50)	9 (.35)	16 (.63)	5 (.20)
25 KA	6074599	R1/4"	19 (.75)	60 (2.36)	12 (.47)	23 (.91)	7,8 (.31)
	6074655	R3/8"	19 (.75)	60 (2.36)	13 (.51)	23 (.91)	7,8 (.31)
	6074600	R1/2"	22 (.87)	65 (2.56)	27 (1.1)	23 (.91)	7,8 (.31)
27 KA	6074656	R3/8"	24 (.94)	60 (2.36)	12 (.47)	28 (1.1)	10 (.39)
	6074616	R1/2"	24 (.94)	65 (2.56)	17 (.67)	28 (1.1)	10 (.39)
	6074617	R3/4"	27 (1.1)	65 (2.56)	17 (.67)	28 (1.1)	10 (.39)




Quick Couplers with Connecting Female Thread

21KA	6078747	G1/8"	14 (.55)	36 (1.42)	9 (.35)	16 (.63)	5 (.20)
	6078748	G1/4"	17 (.67)	38 (1.50)	9 (.35)	16 (.63)	5 (.20)
	6078749	G3/8"	19 (.75)	38 (1.50)	9 (.35)	16 (.63)	5 (.20)
25 KA	6074601	G1/4"	19 (.75)	57 (2.24)	9 (.35)	23 (.91)	7,8 (.31)
	6074652	G3/8"	19 (.75)	57 (2.24)	9 (.35)	23 (.91)	7,8 (.31)
	6074602	G1/2"	24 (.94)	57 (2.24)	12 (.47)	23 (.91)	7,8 (.31)
27 KA	6074657	G3/8"	24 (.94)	57 (2.24)	9 (.35)	28 (1.1)	10 (.39)
	6074618	G1/2"	24 (.94)	57 (2.24)	12 (.47)	28 (1.1)	10 (.39)
	6074619	G3/4"	32 (1.26)	61 (2.40)	16 (.63)	28 (1.1)	10 (.39)



Claw Couplers - Male Thread

Part Number	Thread	O-ring (Spare part) - Part Number
804350	G3/8"	804765 
804351	G1/2"	
804352	G3/4"	
804353	G1"	




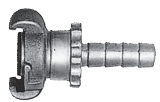
Claw Couplers - Female Thread

Part Number	Thread	O-ring (Spare part) - Part Number
804340	G3/8"	804765 
804341	G1/2"	
804342	G3/4"	
804343	G1"	




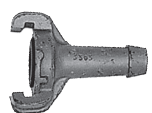
Safety Couplers

Part Number	For Hose I.D. (mm/in)	O-ring (Spare part) - Part Number
804330	10 (.39)	829468 
804331	12/13 (.47/.51)	
804332	15/16 (.59/.63)	
804333	19 (.75)	
804334	25 (.98)	



Claw Couplers

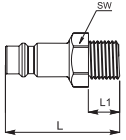
Part Number	For Hose I.D. (mm/in)	O-ring (Spare part) - Part Number
804320	6/7 (.24/.28)	804765 
804321	10 (.39)	
804322	12/13 (.47/.51)	
804323	15/16 (.59/.63)	
804324	19 (.75)	
804328	25 (.98)	



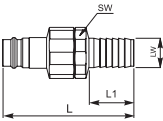
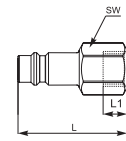
PLUGS, HOSE NOZZLES, SEAL RINGS

Plugs for Quick Couplers

Plugs for easy (dis)connection of distribution of compressed air. High-quality and long lifespan.

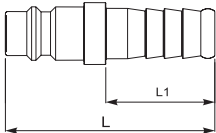


Model	Part Number	Connection Thread	SW (mm/in)	Length L (mm/in)	Length L1 (mm/in)	For Hose I.D. (mm/in)
Male Thread						
21 KA	6078750	G1/8"	14 (.55)	25 (.98)	7 (.28)	5 (.20)
	6078751	G1/4"	17 (.67)	28 (1.1)	9 (.35)	5 (.20)
	6078752	G3/8"	19 (.75)	28 (1.1)	9 (.35)	5 (.20)
25 KA	6074649	R1/8"	13 (.51)	33 (1.3)	9 (.35)	7,8 (.31)
	6072224	R1/4"	14 (.55)	37 (1.5)	12 (.47)	7,8 (.31)
	6074658	R3/8"	17 (.67)	37 (1.5)	12 (.47)	7,8 (.31)
	6074608	R1/2"	22 (.87)	43 (1.7)	17 (.67)	7,8 (.31)
27 KA	6074659	R3/8"	17 (.67)	40 (1.6)	12 (.47)	10 (.39)
	6072227	R1/2"	22 (.87)	46 (1.8)	17 (.67)	10 (.39)
	6074624	R3/4"	27 (1.06)	46 (1.8)	19 (.75)	10 (.39)
Female Thread						
21 KA	6078753	G1/8"	14 (.55)	25 (.98)	8 (.31)	5 (.20)
	6078754	G1/4"	17 (.67)	25 (.98)	9 (.35)	5 (.20)
	6078755	G3/8"	19 (.75)	26 (1.0)	9 (.35)	5 (.20)
25 KA	804261	G1/4"	17 (.67)	33 (1.3)	9 (.35)	7,8 (.31)
	6074653	G3/8"	19 (.75)	33 (1.3)	9 (.35)	7,8 (.31)
	6074610	G1/2"	24 (.94)	36 (1.4)	12 (.47)	7,8 (.31)
27 KA	6074660	G3/8"	19 (.75)	34 (1.3)	9 (.35)	10 (.39)
	6074625	G1/2"	24 (.94)	38 (1.5)	12 (.47)	10 (.39)
	6074626	G3/4"	32 (1.26)	42 (1.7)	16 (.63)	10 (.39)
With Antiback Flow Valve						
26 KA	6074611	8 mm (5/16")	21 (.83)	67 (2.6)	25 (.98)	7,2 (.28)
	6074612	10 mm (3/8")	21 (.83)	67 (2.6)	25 (.98)	7,2 (.28)
	6074613	13 mm (1/2")	21 (.83)	67 (2.6)	25 (.98)	7,2 (.28)



Hose Nozzles

Model	Part Number	Connection Thread LW	Length L (mm/in)	Length L1 (mm/in)	I.D. (mm/in)
Male Thread, with Hose Connection					
21 KA	6078756	6 mm (1/4")	32 (1.26)	17 (.67)	5 (.20)
	6078757	8 mm (5/16")	32 (1.26)	17 (.67)	5 (.20)
	6078758	10 mm (3/8")	32 (1.26)	17 (.67)	5 (.20)
25 KA	829220	6 mm (1/4")	48 (1.89)	25 (.98)	7,8 (.31)
	6072226	8 mm (5/16")	48 (1.89)	25 (.98)	7,8 (.31)
	315071	10 mm (3/8")	48 (1.89)	25 (.98)	7,8 (.31)
	6074606	13 mm (1/2")	48 (1.89)	25 (.98)	7,8 (.31)
	6074661	10 mm (3/8")	48 (1.89)	25 (.98)	10 (.39)
27 KA	829461	13 mm (1/2")	48 (1.89)	25 (.98)	10 (.39)
	6074621	16 mm (5/8")	49 (1.9)	25 (.98)	10 (.39)
	6074622	19 mm (3/4")	49 (1.9)	25 (.98)	10 (.39)



Connector Plugs (DIN 20037)



Part Number	Male Size Tool	Male Thread Connector
410016	G1/2"	Rd 32 mm x 1/8"
410015	G3/4"	Rd 32 mm x 1/8"
6078761	G1"	Rd 32 mm x 1/8"

Hose Nozzles



Part Number	Thread	For Hose I.D. (mm/in)	Nut - Part Number (mm)
W/Connector Nut-Female Thread			
804302	Rd 32x1/8"	12/13 (.47/.51)	804312
804303	Rd 32x1/8"	15/16 (.59/.63)	804312
804304	Rd 32x1/8"	19 (.75)	804312

Seal Rings (Hard PVC)



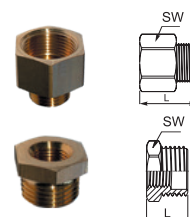
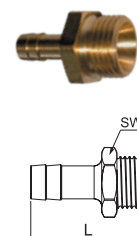
Part Number	For Thread
811351	G1/8"
811286	G1/4"
811332	G3/8"
811401	G1/2"
811409	G3/4"

SCREW JOINTS, TURNING NOZZLES, SWIVEL CONNECTORS, FLOW DISTRIBUTORS

Screw Joints

Hose screw joints, both-sides screw joints and reducing screw joints with high technology processing and ergonomic design.

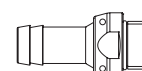
Part Number	Connection Thread		SW (mm)	Length L (mm)
	Thread	Hose		
Hose Screw Joints, with Male Thread				
6074650	G1/8"	6 mm (1/4")	14 (.55)	33 (1.3)
801280	G1/4"	6 mm (1/4")	17 (.67)	36 (1.4)
6074628	G1/4"	8 mm (5/16")	17 (.67)	36 (1.4)
6074629	G1/4"	9 mm (3/8")	17 (.67)	36 (1.4)
6074630	G1/4"	13 mm (1/2")	17 (.67)	42 (1.7)
6074662	G3/8"	6 mm (1/4")	19 (.75)	36 (1.4)
6074663	G3/8"	9 mm (3/8")	19 (.75)	36 (1.4)
6074664	G3/8"	13 mm (1/2")	19 (.75)	42 (1.7)
6074631	G1/2"	6 mm (1/4")	24 (.94)	40 (1.6)
6074632	G1/2"	9 mm (3/8")	24 (.94)	40 (1.6)
6074633	G1/2"	13 mm (1/2")	24 (.94)	46 (1.8)
6074634	G1/2"	16 mm (5/8")	22 (.87)	50 (2.0)
6078013	G1/2"	19 mm (3/4")	24 (.94)	54 (2.1)
6074651	G3/4"	16 mm (5/8")	32 (1.3)	60 (2.4)
Both-Sides Screw Joints				
6074635	G1/4"xG1/4"	-	17 (.67)	23 (.91)
6074665	G1/4"xG3/8"	-	19 (.75)	23 (.91)
6074636	G1/4"xG1/2"	-	24 (.94)	29 (1.1)
6074666	G3/8"xG3/8"	-	19 (.75)	23 (.91)
6074667	G3/8"xG1/2"	-	24 (.94)	29 (1.1)
6074668	G3/8"xG3/4"	-	32 (1.3)	36 (1.4)
6074637	G1/2"xG1/2"	-	24 (.94)	30 (1.2)
6074638	G1/2"xG3/4"	-	32 (1.3)	36 (1.4)
6074669	G3/4"xG3/4"	-	32 (1.3)	40 (1.6)
6078015	G1"xG1"	-	36 (1.4)	55 (2.2)
Reducing Screw Joints				
Long				
6074639	G1/4"xG3/8"	-	19 (.75)	29 (1.1)
6074640	G1/2"xG3/4"	-	32 (1.3)	31 (1.2)
Short				
6074641	G1/8"xG1/4"	-	32 (1.3)	36 (1.4)
6074642	G1/4"xG1/2"	-	24 (.94)	30 (1.2)



Turning Nozzles

Turning nozzle around the axis - never hose twisting!

Part Number	Connection Thread		I.D. (mm)
	Thread	Hose	
6022433	G3/8"	13 (1/2")	10 (.39)
6021377	G1/2"	16 (3/8")	13 (.51)
6021323A	G1/2"	19 (3/4")	15 (.59)



Swivel Connectors

The swivel is an ingenious multi-directional connector. Connect your tool and the hose will stay in ideal position however much you and the tool move around. It takes the effort out of working in those cramped spaces, the hose feels almost weightless and it reduces hose wear.

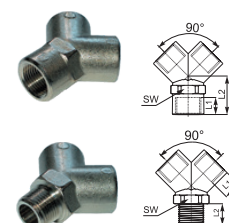
Part Number	Connection Thread	I.D. (mm)
816055	G1/4"	7 (.28)
816376	G3/8"	11 (.43)
6078628	G1/2"	11 (.43)
8078629	G3/4"	16 (.63)



Flow Distributors

Flow distributors for connection of quick couplers - for distribution of compressed air to appropriate work places.

Part Number	Connecting Thread (mm)	SW (mm)	Length L1 (mm)	Length L2 (mm)
With Female Thread				
6074643	G1/4"	17 (.67)	9,5 (.37)	18 (.71)
6074644	G3/8"	22 (.87)	11 (.43)	23,5 (.93)
6074645	G1/2"	26 (1.02)	14 (.55)	28 (1.1)
With Male Thread				
6074646	G1/4"	17 (.67)	11 (.43)	11 (.43)
6074647	G3/8"	22 (.87)	11,5 (.45)	12,5 (.49)
6074648	G1/2"	26 (1.02)	14 (.55)	16,5 (.65)



Other fixtures available upon request.

DEPRAG
DEPRAG CZ a.s., Lázně Bělohrad

DEPRAG CZ a.s., T. G. Masaryka 113, 507 81 Lázně Bělohrad - Czech Republic
Tel.: +420-493 771 511, Fax: +420-493 771 623, E-mail: sales@deprag.cz, Internet: www.deprag.cz

