

### 75000

### Compressed-air dusting pistols



#### Type

Made of break-proof plastics, with angled nose steel nozzle Ø 8mm, large hand lever, therefore good air control, connection: G 1/4 inch.

#### Application

For dusting and cleaning etc.

#### Note:

Compressed-air spiral hose see cat.-no. 75055.

#### 75000 201

Basic version.

#### 75000 202

With adjusting screw, for reducing the maximal pressure.

#### 75000 203

**With safety nozzle:** The especially designed nozzle ensures that the air stream is not blocked when the nozzle touches the skin, and ensures noise level reduction (80dB).

#### 75000 204

With adjusting screw, for reducing the maximal pressure. **With safety nozzle:** The especially designed nozzle ensures that the air stream is not blocked when the nozzle touches the skin, and ensures noise level reduction (80dB).

#### 75000 205

Super Silent Air Boy is the latest invention when it comes to low-noise dusting. This dusting pistol is very powerful and at the same time emits very little noise (76dB at 6 bar inlet pressure). In addition to that, it is very safe (**safety nozzle**), since in case of stoppage, the pressure will be kept below 2 bar.

#### 75000 206

With adjusting screw, for reducing the maximal pressure. Super Silent Air Boy is the latest invention when it comes to low-noise dusting. This dusting pistol is very powerful and at the same time emits very little noise (76dB at 6 bar inlet pressure). In addition to that, it is very safe (**safety nozzle**), since in case of stoppage, the pressure will be kept below 2 bar.

Type	version	75000	...
Classic	Standard	201	
Classic	with adjusting screw	202	
Silent	with safety nozzle	203	
Silent	with safety nozzle and adjusting screw	204	
Super Silent	with safety nozzle	205	NEW
Super Silent	with safety nozzle and adjusting screw	206	NEW



### 75006

### -Jet Air- compressed-air dusting pistol with flat nozzle

#### 75006 101

#### Dusting pistol with flat nozzle

#### Type

Made of ABS, resistant against most chemicals, highly resistant and non-sensitive against static electricity. Connection: G 1/4 inch.

#### Application

**Jet Air** is a flat nozzle with a low noise level, specially developed for compressed-air applications which do require a concentrated, flat air stream. Optimum and effective air distribution for drying, cleaning and cooling purposes.

#### Note:

Compressed-air spiral hose see cat.-no. 75055.

	75006	...
Dusting pistol with flat nozzle	101	
Flat nozzle, single	102	

#### 75006 102

#### Flat nozzle, single.



### 75015 - 75021

### Compressed-air dusting guns and pistols

## BILZ

### HERMETIKUS

#### Type

Very handy, lightweight design. High lever action enables perfect air control from a gentle puff to a full blast.

#### Application

For dusting and cleaning etc.

#### 75015

#### Air dusting guns.

#### Type

Leichtmetall.

#### 75019

#### Air dusting pistols.

#### Type

Light metal.

#### 75021

#### Extension nozzles.

#### Application

Can be unscrewed instead of normal blast nozzles, also used together with protective shield, for air-dusting where there is poor accessibility.



Size	for inside Ø of hose mm	Nozzle borehole mm	Connecting thread	Weight approx. g approx. g	Length mm	75015	...	75019	...	75021	...
6	6	2	M 10 x 1,0	175	-						201
10	10	2	M 10 x 1,0	175	-						202
0/6	6	2	M 8 x 1,0	70	-	203					
0/10	10	2	M 8 x 1,0	70	-	204					
1/10	10	3	M 10 x 1,0	130	-	205					
1/13	13	3	M 10 x 1,0	130	-	206					
2/13	13	5	M 24 x 1,5	210	-	207					
straight	-	-	M 10 x 1,0	-	185						103
offset	-	-	M 10 x 1,0	-	185						104

## • Compressed-air tool • Hose winders

75030

### Noise protection nozzles

#### BILZ

##### Type

Body made of aluminium.

##### Application

For air dusting pistols and guns. The nozzles reduce the noise level far below the permitted maximum limit.

##### Note:

Re-equipping of used pistols and guns possible.

75030 201

75030 203



for Connecting thread	length mm	75030 ...
M 8 x 1,0	22	201
M 10 x 1,0	25	202
M 24 x 1,5	34	203

75025

### Compressed-air dusting pistols

#### ATORN®

##### Type

Diecast anodised, with aluminium nozzle 1,5 mm borehole. Nozzle connection thread M 12 x 1,25. (Hose) connecting thread G 1/4 inch.

##### Application

For dusting and cleaning etc.

##### Note:

Accessories see cat.-no. 75035.

75025



Size	for hose inside Ø mm	75025 ...
1	6	101
2	9	102
3	13	103

75035

### Accessories for compressed-air dusting pistols

##### Application

Suitable for compressed-air dusting pistols cat.-no. 75025 101-103.

75035 101-102

##### Extension nozzles

##### Type

Straight, nickel-plated brass. Pipe Ø 5 mm, nozzle Ø 3 mm.

75035 103-104

##### Extension nozzles

##### Type

Offset 45°, nickel-plated brass. Pipe Ø 5 mm, nozzle Ø 3 mm.

75035 105

##### Safety nozzle pipe

##### Type

Offset 30°, nickel-plated steel, low-noise.

75035 106

##### Safety and noise reduction nozzle

75035 107

##### Noise protection nozzles

##### Type

With sinter insert.

NEW

75035 101-102



75035 103-104

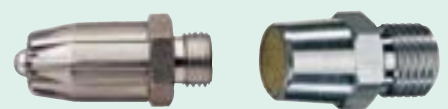


75035 105



75035 106

75035 107



	Shape	length mm	75035 ...
Extension nozzle	straight	100	101
Extension nozzle	straight	150	102
Extension nozzle	offset 45°	100	103
Extension nozzle	offset 45°	150	104
Safety nozzle pipe	-	-	105
Safety and noise reduction nozzle	-	-	106
Noise protection nozzle	-	-	107

75026

### Compressed-air safety cleaning pistol

##### Type

Safety design with lever action for opening and closing of the control wheel. The blast can be varied from very strong to very soft.

##### Application

For water pumps and cooling lubricants.

##### Note:

Other nozzle Ø up to max. Ø 6 mm available on request.

75026



Connection Pipe socket	nozzle Ø mm	max. operating pressure bar	Operating temperature °C	75026 ...
LW13 (1/2 inch)	2	40	0 - 90	101

### 75027

### Compressed-air inflating gauge

#### Type

Robust rubber-coated housing and Manometer (bar). With lever for filling and button for discharging. Hose with integrated plug nipple. With attachment eye. Incl. of 1/4 inch connector. **For one-hand operation.** Calibrated, 0-10 bar.



75027

	75027	...
		101

### 75055

### Compressed-air spiral hoses

#### 75055 201

#### Type

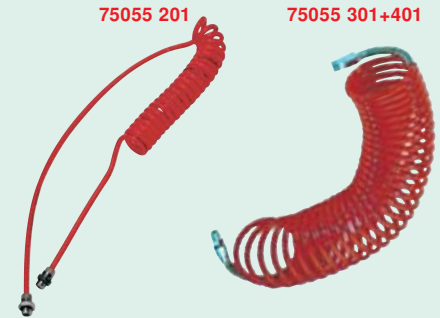
Very flexible spiral hose, **no damage even when folded**, remains flexible up to -50° C. Made of polyurethane on polyether basis. Max. operating pressure 10 bar. Connection socket G 1/4 inch.

#### 75055 301+401

#### Type

Made of high-flexible red nylon, spring reinforced on both ends. With rotating connector: G 1/4 on both ends, rotatable 360°.

Working length m	hose Ø inside mm	hose Ø outside mm	75055	...
2,0	5	8		201
3,5	6	8		301
5,0	6	8		401 <b>NEW</b>



75055 201

75055 301+401

### 75058

### Automatic hose winders

#### Type

Made of plastics, locking mechanism can be switched off. Incl. of PVC-hose, 12 bar, and swivel-

ling assembly plate. Connection 1/4 inch external thread. Tested in compliance with DIN EN 292-1+2 98/37EG.

Length of hose m	hose Ø inside mm	75058	...
8	8		101
15	8		102
10	10		103



75058



### 75059

### Automatic hose winder for compressed-air

#### 75059 101-104

#### Hose winders

#### Type

Automatic hose winder made of cast aluminium with galvanised, **swivelling outlet guide**. Several lock positions per revolution and spring return mechanism. Incl. of special PVC hose and stopper. Max. pressure 15 bar/20 °C.

#### Application

For mounting on floor, wall, ceiling, as well as on vehicles and on machines.

#### 75059 105

#### Swivelling mounting bracket

#### Type

120° swivelling range.

#### Note:

Suitable for hose winder see cat.-no. 75059 101-104.

Length of hose m	nominal Ø DN	hose coupling inch	Hose winder		Mounting bracket	
			75059	...	75059	...
8	6	3/8		101		
10	10	3/8		102		
20	10	3/8		103		
15	12	1/2		104		
-	-	-				105

**NEW**



75059 101-104



75059 105

## • Compressed-air accessories

75060

### Compressed-air hoses

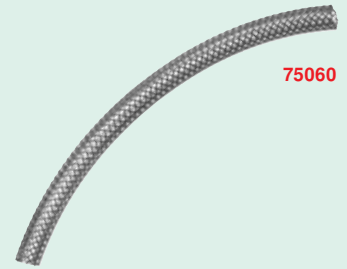
#### Type

Soft-PVC, transparent approx. 75° shore, with textile insert. Limited oil and gasoline resistant. TÜV-geprüft. 50 m rolls.

#### Application

For use in craft, industry, laboratories, etc.

internal width x wall thickness mm	75060	...
6 x 3,0		201
9 x 3,0		202
13 x 3,5		103



75060

75062

### Hose clamps DIN 3017

#### Type

Type W2, worm drive hose clamp, clamp tape and housing made of stainless steel, screw made of

galvanised steel, width 9 mm, with hexagonal screw with Phillips head.9

For hose Ø mm	20 pcs.	75062	...
10 - 16			300
12 - 22			301
16 - 27			304

For hose Ø mm	20 pcs.	75062	...
20 - 32			302
32 - 50			303



75062

75065

### Hose clamp set

#### Type

Type W2, worm drive hose clamp, clamp tape and housing made of stainless steel, screw made of galvanised steel, with hexagonal screw with Phillips head. In plastic box.

#### Assortment consists of:

25 clamps Ø 10-19 mm, 12 clamps Ø 10-16 mm, 18 clamps Ø 12-22 mm, 15 clamps Ø 16-27 mm, and 20 clamps Ø 23-35 mm.

Contents Pcs.	75065	...
90		101



75065

75070

### Hose clamp tool

#### Type

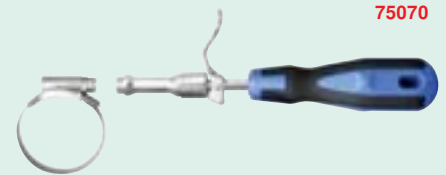
Tools for hose clamps with 7 mm hexagonal end, which securely fastens onto the hexagonal end schließt and locks. Better transmission of tightening torque. Enables the user to use one hand only.

Prevents the hose clamps from sliding off. Securely holds on damaged or seized screws. Does not slide of the screw and minimises the risk of injury.

#### Application

For quick and secure tightening and loosening of hose clamps.

Length mm	75070	...
190		101
290		102



75070

75100

### Compressed-air quick-action couplings

**ATORN®**

#### Type

Brass, DN 7,2, for compressed-air hoses 1 - 16 bar.

#### Application

For mounting plug-in sockets.

Type	75100	...
with external thread G 1/4		101
with external thread G 3/8		102
with external thread G 1/2		106
with internal thread G 1/4		103
with internal thread G 3/8		104
with internal thread G 1/2		105
with hose coupling Ø 6 mm		107
with hose coupling Ø 9 mm		108
with hose coupling Ø 13 mm		109

75100 101



75100 103



75100 107-109



75105

Compressed-air plug-in sockets

Type

Brass, DN 7,2, for compressed-air hoses 1 - 16 bar.

Application

For mounting plug-in couplings.

75105 101-107 + 110-112



Type	75105 ...
with hose coupling Ø 6 mm	101
with hose coupling Ø 9 mm	102
with hose coupling Ø 13 mm	103
with external thread G 1/4	105
with external thread G 3/8	106 <b>NEW</b>
with external thread G 1/2	110 <b>NEW</b>
with internal threads G 1/4	107
with internal threads G 3/8	111 <b>NEW</b>
with internal threads G 1/2	112 <b>NEW</b>
Y-distributor G 3/8	108
X-distributor G 3/8	109



75106

Reductions with hexagon head

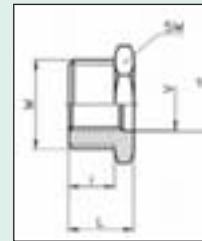
Type

Brass.

Application

For reducing internal threads or for enlarging external threads.

External thread W x internal thread V	size mm	L mm	i mm	d mm	75106 ...
G 3/8 x G 1/4	19	12,0	8,5	13,5	101
G 1/2 x G 1/4	22	15,5	11,5	13,5	102
G 1/2 x G 3/8	22	15,5	11,5	17,0	103



75106



75110

Compressed-air pipe sockets and connection tubes

Type

Brass, DN 7,2, for compressed-air hoses 1 - 16 bar.

75110 103-104



Type

Pipe sockets,

Connecting thread G 1/4.

Application

Screw connection hose to device.

75110 110-111

Hose connection tubes

Type

Double pipe socket in compliance with DIN 8542, length 72 mm.

	for internal hose Ø mm	75110 ...
Pipe socket	6	103
pipe socket	9	104
hose connection tubes	6	110
hose connection tubes	9	111

75110 103-104



75110 110-111



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Performance requires quality.

A-Cut recessing systems by ATORN:

- high-quality materials
- a flexible system for various application ranges
- quick exchange of the recessing tools

This is but one example of ATORN's high-quality turning tools.



7

## • Compressed-air accessories • Spray guns

75111 - 75113

### Compressed-air safety friction clutches

#### Type

Galvanised steel, DN 7,2 in compliance with ISO 4414, DIN EN 983. Housing made of composite materials with energy-absorbing fibres. Extremely resistant against wear, impact, pinching, and vibrations. The clutch locking system ensures perfect leak-tightness at low force requirements. Active safety during pressure reduction. The ergonomic design of the couplings facilitate coupling and decoupling.

#### Application

For increasing the safety of heavy-duty compressed-air installations.

#### Note:

Suitable compressed-air plug nipples see cat.-no. 75114 - 75116.

**NEW**

75111



75112



75113



Type	75111	...	75112	...	75113	...
with external thread G 1/4	101					
with external thread G 3/8	102					
with external thread G 1/2	103					
with internal thread G 1/4			101			
with internal thread G 3/8			102			
with internal thread G 1/2			103			
with pipe socket 6 mm					101	
with pipe socket 9 mm					102	
with pipe socket 13 mm					103	

75117 - 75119

### Compressed-air safety quick-action couplings

#### Type

Ergonomic and compact design for an intuitive, trouble-free handling. Optimised media flow, no loss of pressure, perfect leak-tightness of the coupling, a flat seal provides for the leak-tightness of the threads. Connection can be safely disconnected, automatic pressure release and disconnection. Protective treatment of the metal parts, in order to protect them from the wear of daily use. No electrostatic charging. Max. operating pressure 12 bar. Operating temperature -15° C - + 70° C.

#### Note:

Suitable compressed-air plug nipples see cat.-no. 75114 - 75116.

**NEW**

75117



75118



75119



Type	75117	...	75118	...	75119	...
with external thread G 1/4	101					
with external thread G 3/8	102					
with external thread G 1/2	103					
with internal thread G 1/4			101			
with internal thread G 3/8			102			
with internal thread G 1/2			103			
with pipe socket 6 mm					101	
with pipe socket 9 mm					102	
with pipe socket 13 mm					103	

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## Performance requires quality.

- Dial indicators by ATORN:
- best manufacturing quality
  - maximum precision
  - long service life

This is but one example of **ATORN's** high-quality measuring tools.

### 75114 - 75116 Compressed-air plug-in sockets

**Type**

Galvanised steel, DN 7,2.

**Application**

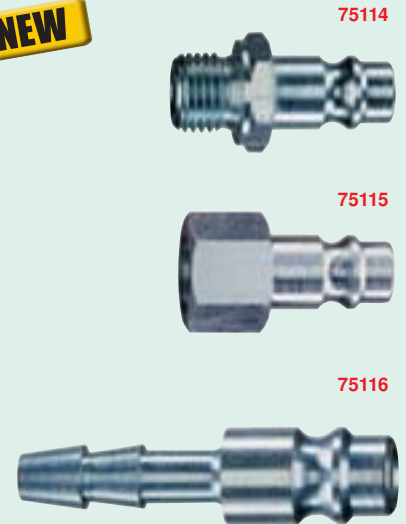
For mounting compressed-air safety friction clutches.

**Note:**

Suitable for compressed-air safety friction clutches cat.-no. 75111 - 75113 and 75117 - 75119.



Type	75114	...	75115	...	75116	...
with external thread G 1/4	101					
with external thread G 3/8	102					
with external thread G 1/2	103					
with internal thread G 1/4			101			
with internal thread G 3/8			102			
with internal thread G 1/2			103			
with pipe socket 6 mm					101	
with pipe socket 9 mm					102	
with pipe socket 13 mm					103	



### 61381 Sealing tape

**Type**

PTFE-sealing tape made of high-grade plastics.

**Application**

For pipe fittings. Resistant to almost all chemicals. Sealant for liquids, steam and gases, approved in

accordance with DIN-DVGW, therefore useable for general gas sealings.

Width mm	Thickness mm	Length m	61381	...
12	0,1	12		201



61381

### 75210 - 75211 Spray Guns -Walther Pilot III F-



75210

**Type**

Robust, heavy-duty spray gun universal use with plastic flow container. Coated flow container for easy cleaning.

**Application**

For painting, lacquering, glazing, enamelling, etc.

**Note:**

Standard nozzle diameter 1,0 mm. Other sizes are available with the repair set cat.-no. 75211. Medium-pressure type available on request.

**75211**

Repair sets for cat.-no. 75210.

**Type**

The repair sets contain all parts subject to wear.

**Application**

For mounting different nozzle sizes and for exchanging wear parts.

Nozzle-Ø mm	Spray gun		Repair sets	
	75210	...	75211	...
1,0		101		203
1,2				204
1,5				205



75210

### 75215 Low-pressure spray guns -Walther Pilot Maxi-ND-



**Type**

**System HVLP**

Best performance at highest working speed. High coating efficiency for environmentally safe and material-saving work. All paint transporting parts are made of stainless steel. Coated flow container for easy cleaning. The asymmetric plastic flow container offers perfect weight distribution.

**Application**

For coating materials, e.g. water- and solvent-based paints, for glazing and enamelling.

**Note:**

Standard nozzle diameter 1,0 mm. Other sizes as well as tools for medium and high pressure are available on request.

Nozzle Ø mm	75215	...
1,0		101



75215





# Performance requires quality.

Roughing end milling cutter by ATORN:

- highest stock removal rate
- perfect fit of the RCI's
- very good chip formation and removal
- uneven pitch for safe machining

This is but one example of **ATORN's high-quality milling tools.**

**ATORN**<sup>®</sup>