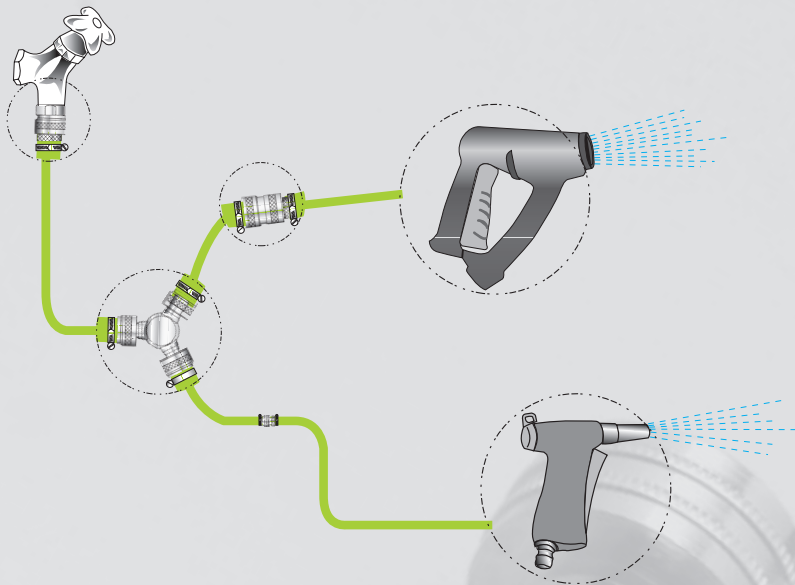


Original NiTO Couplings

NiTO Industrial Spray Guns



NiTO – Leading supplier of high quality couplings for the professional market
www.nito.com



The complete Quick coupling programme from the leading manufacturer of Scandinavia

When you choose NiTO couplings you choose at the same time quality, long life and superior durability.

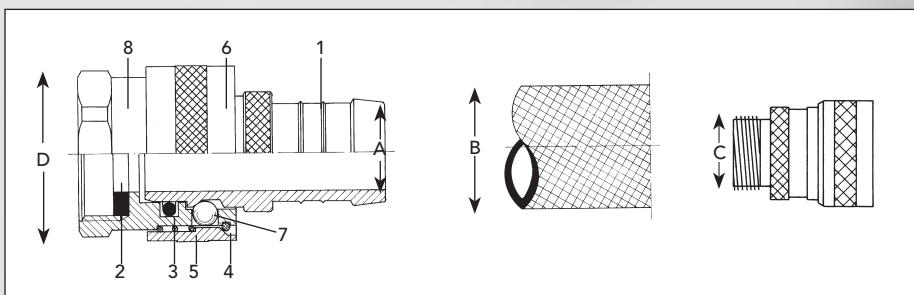
NiTO advantages:

- Quick and safe hose connection
- Complete range for industry, trade, home and garden
- Complete range covering any thread- and hose combination
- 5 year function guarantee
- Elegantly designed with chromium-plated finish
- Range of temperature up to +80° C (stainless steel up to +150° C) and max. 25 bar working pressure

NiTO material advantages:

- Quality product in precision-turned brass – MS58
- Chromium-plated in Denmark
- Stainless steel programme in AISI 316-L

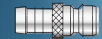
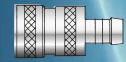
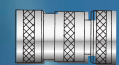
The three systems 1/2", 3/4" and 1" do not interconnect directly.



Series	53xx (1/2")	63xx (3/4")	73xx (1")
A: Δ mm	10	15	20
B: Δ"	1/4", 3/8", 1/2", 5/8", 3/4"	1/2", 5/8", 3/4", 1"	3/4", 1", 1 1/4"
B: Δ mm	6, 9, 12, 15, 19	12, 15, 19, 25	19, 25, 31
C: Δ"	R1/2", R3/8", R3/4", M24x1, M28x1	R1/2", R3/4"	R3/4", R1"
D: Δ"	R3/8", R1/2", R3/4", M22x1	R3/4", R1"	R1"

1. Nipple:	Chromium-plated brass	5. Spring:	Stainless steel
2. Gasket:	Nitrile (Viton on request)	6. Lock jacket:	Chromium-plated brass
3. O-ring:	Nitrile (Viton on request)	7. Lock balls:	AISI 320
4. Locking ring:	Stainless steel	8. Coupling house:	Chromium-plated brass

Quick Couplings for water / -nipples, and adaptors



Description	NiTO 1/2" System		NiTO 3/4" System		NiTO 1" System	
	Art. no.	Dimension	Art. no.	Dimension	Art no.	Dimension
Sets						
Coupling and hose nipple	53506A3	1/2" x 1/2"	63506A3	3/4" x 3/4"		
Couplings						
Coupling with female BSP	53500A3	1/2"	63500A3	3/4"	73500A3	1"
	53520A3	3/4"				
	5352GA3	1/2", 3/4", M22x1				
Hose coupling with hose tail	5349SA3	3/8"	6350MA3	5/8"		
	5350SA3	1/2"	6350SA3	3/4"		
	5350CA3	5/8"				
	5351SA3	3/4"				
Valve coupling with female BSP and stop valve	53530A3	3/4"	63530A3	3/4"	73530A3	1"
	5353RA3	1/2", 3/4"				
Valve coupling with male BSP	5350NA3	1/2"				
	5352NA3	3/4"				
	5353NA3	1/2" + stop				
Valve coupling with hose tail and stop valve	5353SA3	1/2"	6353SA3	3/4"	7353SA3	1"
	5354SA3	3/4"	5354SA3	3/4"		
Nippel						
Connector between 2 hose couplings	53650A3	1/2"				
Hose nipple with hose tail	53600A3	1/2"	63600A3	3/4"	73600A3	1"
	5360BA3	3/8"	6360BA3	1/2"	7360BA3	3/4"
	5360CA3	5/8"	6360CA3	5/8"		
	5360DA3	1/4"				
	5360EA3	3/4"				
Hose nipple with double hose tail	5360AA3	3/4" x 1/2"	6360AA3	1" x 3/4"	7360AA3	1 1/4" x 1"
			6362AA3	3/4", 1/2"		
Hose connector with male BSP	53670A3	1/2" x 1/2"	63670A3	3/4" x 3/4"	73670A3	1" x 1"
			6362AA3	3/4" x 1/2"		
Nipple with female BSP	53610A3	1/2"	63610A3	3/4"	73610A3	1"
	5361AA3	3/4"	6361AA3	1/2"		
	5361BA3	3/8"				
	5361GA3	1/2", 3/4", M22x1				
	53620A3	M22x1				
Nipple with male BSP	53640A3	1/2"	63640A3	3/4"	73640A3	1"
	5364AA3	3/4"	6364AA3	1/2"	7364BA3	3/4"
	5364BA3	3/8"				
	5366AA3	M24x1				
	5364NA3	M28x1				
Nipple with male BSP and non-return valve	5364TA3	3/4"				
Y-shaped, 3-way hose connector	53760A3	1/2"				
Nozzles						
Adjustable nozzle for couplings	53750A3	1/2"	63750A3	3/4"		



Reducing Bushs – “Problemsolver”

Description	NiTO 1/2" System		NiTO 3/4" System	
	Art. no.	Dimension	Art. no.	Dimension
Reducing piece with male and female BSP	53690A3	1/2" x 3/4"	63690A3	3/4" x 1"
	5369AA3	M22x1 x 3/4"		
	53700A3	1/2" x M22x1		
	5369BA3	M22x1 x 1/2"		
	5371AA3	3/4" x 1/2"		
	53720A3	3/4" x M22x1		
Reducing bush with male and female BSP	53480A8	3/4" x 1/2" + M22x1		
	53490A8	3/4" x 1/2"		
	5349BA8	1/2" x 3/8"		
Reducing piece with male and male BSP	5369DA3	M18x1 x M22X1		
	53730A3	1/2" x M24x1		
	53740A3	M22x1 x M24X1		



Stainless steel Quick couplings – AISI 316

Betegnelse	NiTO 1/2" System		NiTO 3/4" System	
	Art. no.	Dimension	Art. no.	Dimension
Couplings				
Coupling with female BSP	54500A3	1/2"	64500A3	3/4"
	54520A3	3/4"		
Coupling with female BSP and stop valve	54530A3	1/2"	64530A3	3/4"
Coupling with male BSP	5450NA3	1/2"		
Coupling with hose tail	5450SA3	1/2"	6450SA3	3/4"
Coupling with hose tail and stop valve	5453SA3	1/2"	6453SA3	3/4"
Hose nipples				
Coupling nipple with internal thread	54600A3	1/2"	64600A3	3/4"
Coupling nipple with external thread	5460AA3	1/2", 3/4"		
Nipples				
Nipple with female BSP	54610A3	1/2"	64610A3	3/4"
	5461AA3	3/4"		
Nipple with male BSP	54611A3	1/2"	64611A3	3/4"
	54615A3	3/4"		
Assessories				
Hose connector with male BSP	54670A3	1/2"	64670A3	3/4"
Reducing bush with male and female BSP	54490A3	3/4" x 1/2"		

CLICK Coupling System

- compatible with plastic couplings

Description	Click 1/2" System		Click 3/4" System	
	Art. no.	Dimension	Art. no.	Dimension
Adaptors				
NiTO coupler with Click nipple	59810A3	1/2"		
Click coupler with NiTO nipple	59820A3	1/2"		
Couplings				
Coupler with female BSP	5952GA3	1/2", 3/4", M22x1	69500A3	3/4"
Coupler with male BSP	5950NA3	1/2"		
Coupler with hose tail	5949SA3	3/8"		
	5950SA3	1/2"	6950SA3	3/4"
	5950CA3	5/8"		
	5951SA3	3/4"		
Coupler with stop and hose tail	5953SA3	1/2"		
Hose nipples				
Nipple with hose tail	59600A3	1/2"	69600A3	3/4"
Nipple with double hose tail	5960AA3	1/2", 3/4"		
Nipples				
Nipple with female BSP	5961GA3	1/2", 3/4", M22x1	69610A3	3/4"
Nipple with male BSP	59640A3	1/2"	69640A3	3/4"
	5964AA3	3/4"		
Spray gun				
Click spray gun	59800A1	1/2"		

Shop packaging

NiTO has a large programme in shop packaging – item No. ends with A1 (A3 is box)



High Pressure Couplings

Description	Art. no.	Dimension		
Couplings				
Coupler and nipple with female BSP thread	65506I3	3/8"		
Coupler with female BSP	65500I3	3/8"		
Coupler with male BSP	6550NB3 6550PA3	M22x1,5 M22x1,5	long	To use for Kärcher To use for Kärcher

Nipples				
Nipples with female BSP	65610I9 65632B9	3/8" M22x1,5		To use for Kärcher
Nipple with female BSP and sealing bush	65630B9 65634B9	M22x1,5 M22x1,5	long	To use for Kärcher To use for Kärcher
Nipple with male BSP	65641B9	M22x1,5		To use for Kärcher

Stainless steel couplings				
Coupler and nipple with female BSP	6550IS3	3/8"	Stainless steel	AISI 304 / AISI 316 AISI 304 / AISI 316
Coupler with female BSP	6550SI3	3/8"	Stainless steel	AISI 304 AISI 304

Stainless steel nipples				
Nipples with female BSP	6561SI9	3/8"	Stainless steel	AISI 316 AISI 316

Working pressure max. 250 bar – Stainless max. 400 bar
Water temperature max. 150° C

NiTO Safe »Pressure Lock« Coupling – for hot water applications.

• The coupler locks when under pressure.

Description	Art. no.	Dimension		
Safety coupling with hose tail	6150SA8	3/4"		
	6151SA8	1/2"		
Nipple for safety coupler with male BSP	61650A3	3/4"	For NiTO II	30550A3
	61640A3	1/2"	For Heavy Duty	30000A0
Safety set (BSP x hose)	61515G3	3/4" x 3/4"	For NiTO II	30550A3
	61554G3	1/2" x 3/4"	For Heavy Duty	30000A0
	61514G3	1/2" x 1/2"	For Heavy Duty	30000A0
Safety nipple with hose tail	61670A3	3/4"		
	61660A3	1/2"		

• Ask for product leaflet

NiTO Spray Guns

NiTO I Water Gun

Description

Light Duty vandrings- og spulepistol med on/off og vandmængderegulering. Anvendes sammen med NiTO koblinger 1/2" eller 3/4"

Max. 40 °C, - 6 bar.

Art. no.

53800A1
63820A1
53802A1

Connection

1/2" koblingsnippel
3/4" koblingsnippel
1/2" udv. gevind

57005A1

Starter sæt – klar til brug

53105A1

NiTO I Combi 1/2" nippel

NiTO II Industripistol

Description

NiTO II industrial water gun

NiTO II Combi

NiTO II »Ready for use set«

- 1 pc Nito II water gun
- 1 pc 3/4" safety nipple + coupling

Max. 90 °C, - 25 bar

30550A3

3/4" female BSP

30800A3

3/4" female BSP

30515A3

Ready for use set

Klar til brug

NiTO Ergo Industry spray gun

Description

NiTO Ergo Industry spray gun

NiTO Ergo Combi

NiTO Ergo Industry spray gun with nozzle

Max. 80 °C, - 12 bar

40525A3

1/2" nipple

40803A3

1/2" nipple

NiTO Heavy Duty Water Gun

Description

NiTO Heavy Duty Spray Gun

Max. 80°C, - 25 bar

30000A0

1/2" female BSP

30030A3

1/2" nipple

NiTO Spray Nozzle

Description

NiTO Spray Nozzle

NiTO Spray Nozzle

20000A4

1/2" and 3/4" hose tail

20300A9

3/4" female BSP



NiTO Hose Tail Fittings



Description	Art. no.	Dimension
Hose tail with male taper BSP (BSPT)	26xx	From 1/8" to 1" (3 mm to 25mm)
Hose tail with male parallel BSP (BSPP)	27xx	From 1/8" to 2" (3 mm to 51 mm)
Hose tail with washer and female BSP	27xx	From 1/2" to 2" (13 mm to 51 mm)
Hose connector with male BSP	27xx	From 1/2" to 2" (13 mm to 51 mm)
Hose tail with double hose tail	27xx	From 1/2" to 1" (13 mm to 25 mm)
Hose tail with 1/2" female BSP and taper hose tail	27xx	From ø 15 mm to ø 6,3 mm
Hose connectors	15xx	From 1/2" to 1" (13 mm to 25 mm)

- Ask for product leaflet

NiTO Aerators



Description	Art. no.	Dimension
Insert (22,5 - 25,0 l/min.)	01120A3	M22x1, M24x1
Aerator female tread (22,5 - 25,0 l/min.)	01122A3	M22x1
Aerator male tread (22,5 - 25,0 l/min.)	01124A3	M24x1

Special Couplings

More than 30 years' experience in manufacturing couplings enables NiTO to contribute to solving special coupling- and valve problems according to your specifications, demands and requirements.

Special couplings for washing machines – developed and manufactured by NiTO.

Dealer



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