# Stainless Steel **NITO** Couplings

Stainless couplings are particularly suitable for the pharmaceutical and engineering industries as well as the food industry.







## Solution to the pharmaceutical and engineering industries as well as the food industry

Acid-proof stainless steel - AISI-316-L protects against corrosion and therefore withstands most organic acids in all possible concentrations and the majority of salt solutions even in high temperatures

- User-friendly connection and disconnection
- <sup>1</sup> Original NITO stainless couplings are available in 1/2, 3/4" and 1" sizes <sup>1</sup> With Viton o-rings and washers – for high temperatures up until 121°C
- 5-year operation guarantee

#### **Application:**

- Industry with strict requirements for material durability
- Pharmaceutical industry, chemical engineering industry and food industry
- All forms of hose connections
- Permanent installations where flexibility is required

#### **Technical specifications:**

Items shown represents only a small sample of our product assortment. Look at the whole program on our home page or contact NITO.

Pressure max, 25 bar □ Temp. min. –30°C / max. 121°C Viton O-rings and washers Materials of AISI 316–L Product certificate available on request

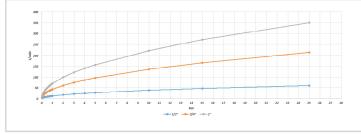
### Stainless Steel NITO Couplings

3/4" female BSP

1/2" hose tail

Item Number 1/2" System

#### Item Number 3/4" System Item Number 1" **54500A3** NITO 1/2" Stainless steel coupler with 1/2" and 64500A3 NITO 3/4" Stainless steel coupler with 3/4" 74500A3 NITO 1" Stainless steel coupler with 1" female BSP female BSP 7450SA3 NITO 1" Stainless steel coupler with 1" hose tail 54535A3 NITO 1/2" Stainless steel coupler with stop and 6450SA3 NITO 3/4" Stainless steel coupler with 3/4" hose tail 74610A3 NITO 1" Stainless steel nipple with 1" female BSP 64610A3 NITO 3/4" Stainless steel nipple with 3/4" 74640A3 NITO 1" Stainless steel nipple with 1" male BSP 54610A3 NITO 1/2" Stainless steel nipple with 1/2" female BSP female **BSP** 74600A3 NITO 1" Stainless steel coupler with 1" 54611A3 NITO 1/2" Stainless steel nipple with 1/2" male BSP 64611A3 NITO 3/4" Stainless steel nipple with 3/4" male BSP female BSP 64600A3 NITO 3/4" Stainless steel nipple with 3/4" hose tail 54600A3 NITO 1/2" Stainless steel nipple with 1/2" hose tail



#### More NITO products









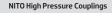






NITO Compressed Air Couplings

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NITO Safety Couplings

