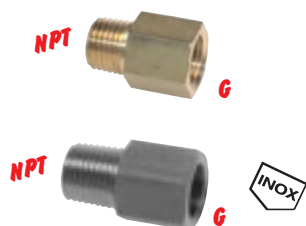


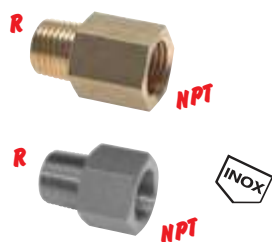
High pressure reducing nipples/adapters


2



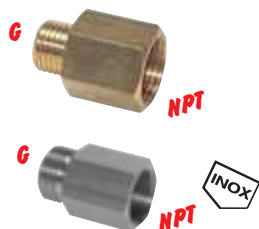
Reducing nipples with NPT threads/G threads				up to 700 bar		
Type 16 bar brass	Type 40 bar AISI 316Ti	Type 700 bar steel nitrified	Thread male	Thread female	SW ⁽¹⁾	Length ⁽¹⁾
RN 18NPT18G MS	RN 18NPT18G ES	---	NPT 1/8"	G 1/8"	14	25
RN 14NPT14G MS	RN 14NPT14G ES	---	NPT 1/4"	G 1/4"	17	30
RN 38NPT38G MS	RN 38NPT38G ES	RN 38NPT38G HD	NPT 3/8"	G 3/8"	19	30
RN 12NPT12G MS	RN 12NPT12G ES	---	NPT 1/2"	G 1/2"	24	40
RN 34NPT34G MS	RN 34NPT34G ES	---	NPT 3/4"	G 3/4"	32	40


⁽¹⁾ Details apply for the brass type. For all other types, please ask.



Reducing nipples with R threads/NPT threads				up to 40 bar		
Type 16 bar brass	Type 40 bar AISI 316Ti		Thread male	Thread female	SW ¹⁾	Length ¹⁾
RN 18R18NPT MS	RN 18R18NPT ES		R 1/8"	NPT 1/8"	14	25
RN 14R14NPT MS	RN 14R14NPT ES		R 1/4"	NPT 1/4"	17	30
RN 38R38NPT MS	RN 38R38NPT ES		R 3/8"	NPT 3/8"	19	30
RN 12R12NPT MS	RN 12R12NPT ES		R 1/2"	NPT 1/2"	24	38
RN 34R34NPT MS	RN 34R34NPT ES		R 3/4"	NPT 3/4"	32	40
RN 10R10NPT MS	RN 10R10NPT ES		R 1"	NPT 1"	36	50


⁽¹⁾ Details apply for the brass type. For all other types, please ask.



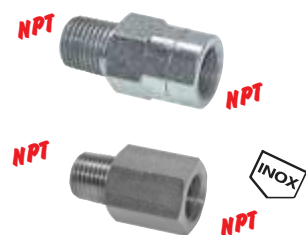
Reducing nipples with G threads/NPT threads				up to 40 bar		
Type 16 bar brass	Type 40 bar AISI 316Ti		Thread male	Thread female	SW ¹⁾	Length ¹⁾
RN 18G18NPT MS	RN 18G18NPT ES		G 1/8"	NPT 1/8"	14	25
RN 14G14NPT MS	RN 14G14NPT ES		G 1/4"	NPT 1/4"	17	30
RN 38G38NPT MS	RN 38G38NPT ES		G 3/8"	NPT 3/8"	19	30
RN 12G12NPT MS	RN 12G12NPT ES		G 1/2"	NPT 1/2"	24	38
RN 34G34NPT MS	RN 34G34NPT ES		G 3/4"	NPT 3/4"	32	40
RN 10G10NPT MS	RN 10G10NPT ES		G 1"	NPT 1"	36	50

⁽¹⁾ Details apply for the brass type. For all other types, please ask.



Reducing nipples with NPT threads				up to 275 bar	
Type zinc-plated steel	Type AISI 316Ti		Thread male	Thread female	PN*
RN 1418 NPT	RN 1418 NPT ES		NPT 1/4"	NPT 1/8"	275 bar
RN 1438 NPT	---		NPT 1/4"	NPT 3/8"	210 bar
RN 3818 NPT	RN 3818 NPT ES		NPT 3/8"	NPT 1/8"	210 bar
RN 3814 NPT	RN 3814 NPT ES		NPT 3/8"	NPT 1/4"	210 bar
RN 3812 NPT	---		NPT 3/8"	NPT 1/2"	210 bar
RN 1218 NPT	---		NPT 1/2"	NPT 1/8"	210 bar
RN 1214 NPT	RN 1214 NPT ES		NPT 1/2"	NPT 1/4"	210 bar
RN 1238 NPT	RN 1238 NPT ES		NPT 1/2"	NPT 3/8"	210 bar
RN 3438 NPT	RN 3438 NPT ES		NPT 3/4"	NPT 3/8"	170 bar
RN 3412 NPT	RN 3412 NPT ES		NPT 3/4"	NPT 1/2"	170 bar
RN 1012 NPT	RN 1012 NPT ES		NPT 1"	NPT 1/2"	140 bar
RN 1034 NPT	RN 1034 NPT ES		NPT 1"	NPT 3/4"	140 bar
RN 11410 NPT	---		NPT 1 1/4"	NPT 1"	80 bar
RN 11210 NPT	---		NPT 1 1/2"	NPT 1"	80 bar

* Details apply for the zinc-plated steel type. For all other types, please ask.



Extensions with NPT threads			up to 345 bar	
Type zinc-plated steel	Type AISI 316Ti		Thread	PN*
RN 1818 NPT	RN 1818 NPT ES		NPT 1/8"	345 bar
RN 1414 NPT	RN 1414 NPT ES		NPT 1/4"	275 bar
---	RN 3838 NPT ES		NPT 3/8"	210 bar
RN 1212 NPT	RN 1212 NPT ES		NPT 1/2"	210 bar

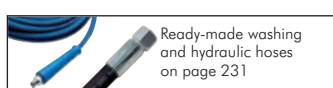
* Details apply for stainless steel type. For all other types, please ask.



Ball valves
from page 280



Strainer
on page 359



Ready-made washing
and hydraulic hoses
on page 231



Hydraulic couplings
from page 170

All data are considered to be unbinding reference values. We accept no liability for data selection that is not confirmed in writing. Pressure data refer, if not otherwise indicated, to liquids of Group II at +20°C.