

IQS-Steckanschlüsse - Inch



Maße finden Sie in den Artikeldetails in unserem **eShop!**



JIC, NPT, UNF- und metrische Doppelnippel ab Seite 184



Zöllige Schläuche auf Seite 314 und Seite 318

IQS-Steckanschlüsse für zöllige Schläuche

Inch

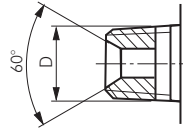
Werkstoffe: Körper: Messing vernickelt/PBT, Dichtung: NBR, Haltekralle: Edelstahl, Patrone: ZnDC verzinkt (bei der Montage werden ausschließlich silikonfreie Dichtungen und Schmierstoffe verwendet)

Temperaturbereich: 0°C bis max. +60°C

Betriebsdruck: -0,95 bis 10 bar

Medien: Druckluft, neutrale Gase sowie Wasser (darf nur nach Freigabe der Rahmendaten durch uns verwendet werden)

Gewinde	D
UNF 10-32	4,83*
NPT 1/16"	8,10
NPT 1/8"	10,30
NPT 1/4"	13,70
NPT 3/8"	17,20
NPT 1/2"	21,30



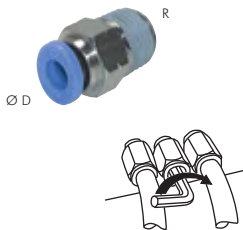
Schlauchmaß Inch	Außen-Ø mm
1/8"	3,17
5/32"	3,97
3/16"	4,76
1/4"	6,35
5/16"	7,94
3/8"	9,52
1/2"	12,70

* zylindrisch

Steckverschraubungen

Inch

Typ	R	D	Typ	R	D
IQSG U10-1/8	UNF 10-32	1/8"	IQSG 14-3/16 NPT	1/4" NPT	3/16"
IQSG U10-5/32	UNF 10-32	5/32"	IQSG 14-1/4 NPT	1/4" NPT	1/4"
IQSG U10-3/16	UNF 10-32	3/16"	IQSG 14-5/16 NPT	1/4" NPT	5/16"
IQSG U10-1/4	UNF 10-32	1/4"	IQSG 14-3/8 NPT	1/4" NPT	3/8"
IQSG 116-1/8 NPT	1/16" NPT	1/8"	IQSG 14-1/2 NPT	1/4" NPT	1/2"
IQSG 116-5/32 NPT	1/16" NPT	5/32"	IQSG 38-1/4 NPT	3/8" NPT	1/4"
IQSG 18-5/32 NPT	1/8" NPT	5/32"	IQSG 38-5/16 NPT	3/8" NPT	5/16"
IQSG 18-3/16 NPT	1/8" NPT	3/16"	IQSG 38-3/8 NPT	3/8" NPT	3/8"
IQSG 18-1/4 NPT	1/8" NPT	1/4"	IQSG 38-1/2 NPT	3/8" NPT	1/2"
IQSG 18-5/16 NPT	1/8" NPT	5/16"	IQSG 12-3/8 NPT	1/2" NPT	3/8"
IQSG 18-3/8 NPT	1/8" NPT	3/8"	IQSG 12-1/2 NPT	1/2" NPT	1/2"
IQSG 14-5/32 NPT	1/4" NPT	5/32"			



L-Steckverschraubungen

Inch

Typ	R	D	Typ	R	D
IQSL U10-1/8	UNF 10-32	1/8"	IQSL 14-5/32 NPT	1/4" NPT	5/32"
IQSL U10-5/32	UNF 10-32	5/32"	IQSL 14-3/16 NPT	1/4" NPT	3/16"
IQSL U10-3/16	UNF 10-32	3/16"	IQSL 14-1/4 NPT	1/4" NPT	1/4"
IQSL U10-1/4	UNF 10-32	1/4"	IQSL 14-5/16 NPT	1/4" NPT	5/16"
IQSL 116-1/8 NPT	1/16" NPT	1/8"	IQSL 14-3/8 NPT	1/4" NPT	3/8"
IQSL 116-5/32 NPT	1/16" NPT	5/32"	IQSL 14-1/2 NPT	1/4" NPT	1/2"
IQSL 18-1/8 NPT	1/8" NPT	1/8"	IQSL 38-1/4 NPT	3/8" NPT	1/4"
IQSL 18-5/32 NPT	1/8" NPT	5/32"	IQSL 38-5/16 NPT	3/8" NPT	5/16"
IQSL 18-3/16 NPT	1/8" NPT	3/16"	IQSL 38-3/8 NPT	3/8" NPT	3/8"
IQSL 18-1/4 NPT	1/8" NPT	1/4"	IQSL 38-1/2 NPT	3/8" NPT	1/2"
IQSL 18-5/16 NPT	1/8" NPT	5/16"	IQSL 12-3/8 NPT	1/2" NPT	3/8"
IQSL 18-3/8 NPT	1/8" NPT	3/8"	IQSL 12-1/2 NPT	1/2" NPT	1/2"



TE-Steckverschraubungen

Inch

Typ	R	D	Typ	R	D
IQST U10-1/8	UNF 10-32	1/8"	IQST 14-5/32 NPT	1/4" NPT	5/32"
IQST U10-5/32	UNF 10-32	5/32"	IQST 14-3/16 NPT	1/4" NPT	3/16"
IQST U10-3/16	UNF 10-32	3/16"	IQST 14-1/4 NPT	1/4" NPT	1/4"
IQST U10-1/4	UNF 10-32	1/4"	IQST 14-5/16 NPT	1/4" NPT	5/16"
IQST 116-1/8 NPT	1/16" NPT	1/8"	IQST 14-3/8 NPT	1/4" NPT	3/8"
IQST 116-5/32 NPT	1/16" NPT	5/32"	IQST 14-1/2 NPT	1/4" NPT	1/2"
IQST 18-1/8 NPT	1/8" NPT	1/8"	IQST 38-1/4 NPT	3/8" NPT	1/4"
IQST 18-5/32 NPT	1/8" NPT	5/32"	IQST 38-5/16 NPT	3/8" NPT	5/16"
IQST 18-3/16 NPT	1/8" NPT	3/16"	IQST 38-3/8 NPT	3/8" NPT	3/8"
IQST 18-1/4 NPT	1/8" NPT	1/4"	IQST 38-1/2 NPT	3/8" NPT	1/2"
IQST 18-5/16 NPT	1/8" NPT	5/16"	IQST 12-3/8 NPT	1/2" NPT	3/8"
IQST 18-3/8 NPT	1/8" NPT	3/8"	IQST 12-1/2 NPT	1/2" NPT	1/2"



Steckverbindungen (auch reduzierend)

Inch

Typ	D	D ₁	Typ	D	D ₁
IQSG 1/8	1/8"	1/8"	IQSG 5/16-1/4	5/16" reduziert	1/4"
IQSG 5/32	5/32"	5/32"	IQSG 5/16	5/16" reduziert	5/16"
IQSG 3/16-5/32	3/16" reduziert	5/32"	IQSG 3/8-5/16	3/8" reduziert	5/16"
IQSG 3/16	3/16"	3/16"	IQSG 3/8	3/8"	3/8"
IQSG 1/4-5/32	1/4" reduziert	5/32"	IQSG 1/2-3/8	1/2" reduziert	3/8"
IQSG 1/4-3/16	1/4" reduziert	3/16"	IQSG 1/2	1/2"	1/2"
IQSG 1/4	1/4"	1/4"			

