IQS push in connections - ES





IQS push in connections made of stainless steel

ES

Materials: Body and sleeve: AISI 316L, seals: FKM (cylindrical thread with captive FKM O-ring, FDA approved), (only Temperature range: -20°C to max. +150°C (Ø 16mm: -15°C to max. +120°C)

Operating pressure: -0.95 to 15 bar (Ø 16mm: max. 10 bar)

Media: Compressed air, harmless gases and liquids





Push in fittin	gs					ES
Type	R D	T	ype //vox	,	R	D
IQSG 184 ES	R 1/8" 4	T	QSG 1410 ES		R 1/4"	10
IQSG 186 ES	R 1/8" 6	1	QSG 388 ES		R 3/8"	8
IQSG 188 ES	R 1/8" 8	1	QSG 3810 ES		R 3/8"	10
IQSG 144 ES	R 1/4" 4	1	QSG 3812 ES		R 3/8"	12
IQSG 146 ES	R 1/4" 6		QSG 1212 ES		R 1/2"	12
IQSG 148 ES	R 1/4" 8		QSG 1216 ES		R 1/2"	16

exterior hexagon only



Push in fittin	gs, cylindrical threads			ES
Type (Nox)	G D	Type (No.)	G	D
IQSG M54 ES*	M 5 4	IQSG 148 G ES	G 1/4"	8
IQSG 184 G ES	G 1/8" 4	IQSG 1410 G ES	G 1/4"	10
IQSG 186 G ES	G 1/8" 6	IQSG 3810 G ES	G 3/8"	10
IQSG 188 G ES	G 1/8" 8	IQSG 3812 G ES	G 3/8"	12
IQSG 144 G ES	G 1/4" 4	IQSG 1212 G ES	G 1/2"	12
IQSG 146 G ES	G 1/4" 6			
* exterior hexagon only	,	•		



Push in fitting	s with NPT thread			ES
Type	R D	Type	R	D
IQSG 184 ES NPT	NPT 1/8" 4	IQSG 1410 ES I	NPT 1/4"	10
IQSG 186 ES NPT	NPT 1/8" 6	IQSG 1412 ES I	NPT NPT 1/4"	12
IQSG 188 ES NPT	NPT 1/8" 8	IQSG 3810 ES I	NPT 3/8"	10
IQSG 146 ES NPT	NPT 1/4" 6	IQSG 3812 ES I	NPT 3/8"	12
IQSG 148 ES NPT	NPT 1/4" 8	IQSG 1212 ES I	NPT 1/2"	12



L push in fitt	ings (fixed)		Δ.		ES
Type "Nox	R	D	Type (Nox	R	D
IQSL 184 ES B	R 1/8	" 4	IQSL 146 ES B	R	1/4" 6
IQSL 186 ES B	R 1/8	" 6	IQSL 148 ES B	R	1/4" 8
IQSL 188 ES B	R 1/8	" 8	IQSL 1410 ES B	R	1/4" 10



L push in fittings (pos	sitionable)				ES
Type (Nox	R	D	Type	R	D
IQSL 184 ES	R 1/8"	4	IQSL 1410 ES	R 1/4"	10
IQSL 186 ES	R 1/8"	6	IQSL 3810 ES	R 3/8"	10
IQSL 188 ES	R 1/8"	8	IQSL 3812 ES	R 3/8"	12
IQSL 144 ES	R 1/4"	4	IQSL 1212 ES	R 1/2"	12
IQSL 146 ES	R 1/4"	6	IQSL 1216 ES	R 1/2"	16
IQSL 148 ES	R 1/4"	8			



L push in fittings	s, cylindrical thread (position	onable)		ES
Type	G D	Type (Nox)	G	D
IQSL M54 ES	M 5 4	IQSL 148 G ES	G 1/4"	8
IQSL M56 ES	M 5 6	IQSL 1410 G ES	G 1/4"	10
IQSL 184 G ES	G 1/8" 4	IQSL 3810 G ES	G 3/8"	10
IQSL 186 G ES	G 1/8" 6	IQSL 3812 G ES	G 3/8"	12
IQSL 188 G ES	G 1/8" 8	IQSL 1210 G ES	G 1/2"	10
IQSL 144 G ES	G 1/4" 4	IQSL 1212 G ES	G 1/2"	12
IQSL 146 G ES	G 1/4" 6			



L push in fiffings with NPT thread (positionable)				
Type //Nox	R D	Type (Nox	R	D
IQSL 184 ES NPT	NPT 1/8" 4	IQSL 1410 ES NPT	NPT 1/4"	10
IQSL 186 ES NPT	NPT 1/8" 6	IQSL 1412 ES NPT	NPT 1/4"	12
IQSL 188 ES NPT	NPT 1/8" 8	IQSL 3810 ES NPT	NPT 3/8"	10
IQSL 146 ES NPT	NPT 1/4" 6	IQSL 3812 ES NPT	NPT 3/8"	12
IQSL 148 ES NPT	NPT 1/4" 8	IQSL 1212 ES NPT	NPT 1/2"	12

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.