

Gewindefittings Screwed fittings



RO-FI Ihr starker Partner in Sachen Edelstahl

301

Winkel 90° Innengewinde, V4A / AISI 316
Elbow 90° female



NW	d1
6	1/8"
8	1/4"
10	3/8"
15	1/2"
20	3/4"
25	1"
32	1 1/4"
40	1 1/2"
50	2"
65	2 1/2"
80	3"
100	4"

301 R

Winkel 90° Innengewinde - reduziert, V4A / AISI 316
Elbow 90° female thread - reduced



NW	d2	d1
8/6	1/4"	1/8"
10/8	3/8"	1/4"
15/10	1/2"	3/8"
20/15	3/4"	1/2"
25/20	1"	3/4"
32/25	1 1/4"	1"
40/32	1 1/2"	1 1/4"
50/40	2"	1 1/2"

Größere Abstufungen auf Anfrage
Other dimensions on request

302

Kreuzstück Innengewinde, V4A / AISI 316
Cross female thread



NW	d1
6	1/8"
8	1/4"
10	3/8"
15	1/2"
20	3/4"
25	1"
32	1 1/4"
40	1 1/2"
50	2"

Größere Abstufungen auf Anfrage
Other dimensions on request

303

Winkel 45° Innengewinde, V4A / AISI 316
Elbow 45° female thread



NW	d1
6	1/8"
8	1/4"
10	3/8"
15	1/2"
20	3/4"
25	1"
32	1 1/4"
40	1 1/2"
50	2"
65	2 1/2"
80	3"

304

Winkel 90° Innen-/Außengewinde, V4A / AISI 316
Street Elbow male-/female thread



NW	d1
6	1/8"
8	1/4"
10	3/8"
15	1/2"
20	3/4"
25	1"
32	1 1/4"
40	1 1/2"
50	2"
65	2 1/2"
80	3"
100	4"

305

Bogen 90° ähnl. DIN 2983 Außengewinde, V4A / AISI 316
Bend 90° sim. to DIN 2983 male thread



NW	d1
6	1/8"
8	1/4"
10	3/8"
15	1/2"
20	3/4"
25	1"
32	1 1/4"
40	1 1/2"
50	2"
65	2 1/2"
80	3"

307

T-Stück Innengewinde, V4A / AISI 316
Tee female thread



NW	d1
6	1/8"
8	1/4"
10	3/8"
15	1/2"
20	3/4"
25	1"
32	1 1/4"
40	1 1/2"
50	2"
65	2 1/2"
80	3"
100	4"

307 R

T-Stück Innengewinde reduziert, V4A / AISI 316
Tee female thread reduced



NW	d2	d1
8/6	1/4"	1/8"
10/8	3/8"	1/4"
15/10	1/2"	3/8"
20/15	3/4"	1/2"
25/20	1"	3/4"
32/25	1 1/4"	1"
40/32	1 1/2"	1 1/4"
50/40	2"	1 1/2"

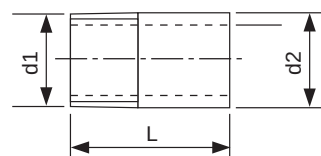
exemplarische Bilder / exemplary images

308

Anschweißnippel DIN 2982 - V2A, V4A, 1.4541 oder 1.4571
Welding Nipple acc. DIN 2982



NW	d1	d2	L1
6	1/8"	10,2 mm	30 mm
8	1/4"	13,5 mm	30 mm
10	3/8"	17,2 mm	30 mm
15	1/2"	21,3 mm	35 mm
20	3/4"	26,9 mm	40 mm
25	1"	33,7 mm	40 mm
32	1 1/4"	42,4 mm	50 mm
40	1 1/2"	48,3 mm	50 mm
50	2"	60,3 mm	50 mm
65	2 1/2"	76,1 mm	60 mm
80	3"	88,9 mm	70 mm
100	4"	114,3 mm	80 mm
125	5"	139,7 mm	90 mm
150	6"	168,3 mm	100 mm



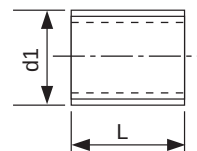
Sonderlängen auf Anfrage

309

Rohnippel DIN 2982 - 1.4571
Threaded Nipple acc. DIN 2982



NW	d1	L1
6	1/8"	18 mm
8	1/4"	18 mm
10	3/8"	22 mm
15	1/2"	25 mm
20	3/4"	30 mm
25	1"	35 mm
32	1 1/4"	38 mm
40	1 1/2"	38 mm
50	2"	45 mm
65	2 1/2"	55 mm
80	3"	60 mm
100	4"	70 mm

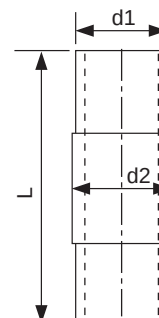


310

Rohrdoppelnippel DIN 2982 - V2A, 1.4541 oder 1.4571
Barrel Nipple acc. DIN 2982



NW	d1	d2	L
6	1/8"	10,2 mm	30 mm
8	1/4"	13,5 mm	30 mm
10	3/8"	17,2 mm	40 mm
15	1/2"	21,3 mm	60 mm
20	3/4"	26,9 mm	60 mm
25	1"	33,7 mm	60 mm
32	1 1/4"	42,4 mm	80 mm
40	1 1/2"	48,3 mm	80 mm
50	2"	60,3 mm	100 mm
65	2 1/2"	76,1 mm	100 mm
80	3"	88,9 mm	120 mm
100	4"	114,3 mm	120 mm



Sonderlängen bzw.
Fertigung nach Ihren
Vorgaben/Zeichnung
- auf Anfrage

Special lengths or production
according your drawing or
sizes - on request

exemplarische Bilder / exemplary images

311

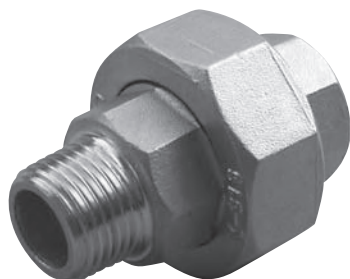
Verschraubung flach dichtend Innengewinde, V4A / AISI 316
Union flat female thread



NW	d1
6	1/8"
8	1/4"
10	3/8"
15	1/2"
20	3/4"
25	1"
32	1 1/4"
40	1 1/2"
50	2"
65	2 1/2"
80	3"

311 A

Verschraubung flach dichtend Innen-/Außengewinde, V4A / AISI 316
Union flat male-/female thread



NW	d1/d2
8	1/4"
10	3/8"
15	1/2"
20	3/4"
25	1"
32	1 1/4"
40	1 1/2"
50	2"
65	2 1/2"
80	3"

312

Verschraubung konisch dichtend Innengewinde, V4A / AISI 316
Union conical male thread



NW	d1
6	1/8"
8	1/4"
10	3/8"
15	1/2"
20	3/4"
25	1"
32	1 1/4"
40	1 1/2"
50	2"
65	2 1/2"
80	3"

312 A

Verschraubung konisch dichtend Innen-/Außengewinde, V4A / AISI 316
Union conical male-/female thread



NW	d1/d2
8	1/4"
10	3/8"
15	1/2"
20	3/4"
25	1"
32	1 1/4"
40	1 1/2"
50	2"
65	2 1/2"
80	3"

exemplarische Bilder / exemplary images

311 S

Verschraubung flach dichtend Anschweißenden, V4A / AISI 316
Union flat butt weld ends



NW	d1
6	10,2 mm
8	13,5 mm
10	17,2 mm
15	21,3 mm
20	26,9 mm
25	33,7 mm
32	42,4 mm
40	48,3 mm
50	60,3 mm
65	76,1 mm
80	88,9 mm

311 I/S

Verschraubung flach dichtend Innengewinde/Schweißende, V4A / AISI 316
Union flat female / but weld end



NW	d1	d2
8	13,5 mm	1/4"
10	17,2 mm	3/8"
15	21,3 mm	1/2"
20	26,9 mm	3/4"
25	33,7 mm	1"
32	42,4 mm	1 1/4"
40	48,3 mm	1 1/2"
50	60,3 mm	2"
65	76,1 mm	2 1/2"
80	88,9 mm	3"

311 A/S

Verschraubung flach dichtend Außengewinde/Schweißende, V4A / AISI 316
Union flat male / but weld end



NW	d1	d2
8	13,5 mm	1/4"
10	17,2 mm	3/8"
15	21,3 mm	1/2"
20	26,9 mm	3/4"
25	33,7 mm	1"
32	42,4 mm	1 1/4"
40	48,3 mm	1 1/2"
50	60,3 mm	2"
65	76,1 mm	2 1/2"
80	88,9 mm	3"

Verschraubungen in
gedrehter Ausführung
auf Anfrage

Unions
turned quality
on request

312 S

Verschraubung konisch dichtend Anschweißenden, V4A / AISI 316
Union conical butt weld



NW	d1
6	10,2 mm
8	13,5 mm
10	17,2 mm
15	21,3 mm
20	26,9 mm
25	33,7 mm
32	42,4 mm
40	48,3 mm
50	60,3 mm
65	76,1 mm
80	88,9 mm

312 I/S

Verschraubung konisch dichtend Innengewinde/Schweißende, V4A / AISI 316
Union conical female / butt weldends



NW	d1	d2
8	13,5 mm	1/4"
10	17,2 mm	3/8"
15	21,3 mm	1/2"
20	26,9 mm	3/4"
25	33,7 mm	1"
32	42,4 mm	1 1/4"
40	48,3 mm	1 1/2"
50	60,3 mm	2"
65	76,1 mm	2 1/2"
80	88,9 mm	3"

312 A/S

Verschraubung konisch dichtend Außengewinde/Schweißende, V4A / AISI 316
Union conical male / butt weld



NW	d1	d2
8	13,5 mm	1/4"
10	17,2 mm	3/8"
15	21,3 mm	1/2"
20	26,9 mm	3/4"
25	33,7 mm	1"
32	42,4 mm	1 1/4"
40	48,3 mm	1 1/2"
50	60,3 mm	2"
65	76,1 mm	2 1/2"
80	88,9 mm	3"

exemplarische Bilder / exemplary images

325

6-kt. Reduzierstück Innen-/Außengewinde, V4A / AISI 316.4401 / AISI 316
Hex. Bushing male-/female



d1-d2	d1-d2
1/4" - 1/8"	1 1/2" - 3/4"
3/8" - 1/8"	1 1/2" - 1"
3/8" - 1/4"	1 1/2" - 1 1/4"
1/2" - 1/4"	2" - 1"
1/2" - 3/8"	2" - 1 1/4"
3/4" - 1/4"	2" - 1 1/2"
3/4" - 3/8"	2 1/2" - 1 1/4"
3/4" - 1/2"	2 1/2" - 1 1/2"
1" - 3/8"	2 1/2" - 2"
1" - 1/2"	3" - 1 1/2"
1" - 3/4"	3" - 2"
1 1/4" - 1/2"	3" - 2 1/2"
1 1/4" - 3/4"	
1 1/4" - 1"	

326

6-kt. Kappe, V4A / AISI 316
Hex. Cap



NW	d1
6	1/8"
8	1/4"
10	3/8"
15	1/2"
20	3/4"
25	1"
32	1 1/4"
40	1 1/2"
50	2"
65	2 1/2"
80	3"
100	4"

327

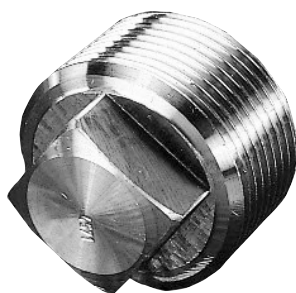
6-kt. Mutter, V4A / AISI 316
Hex. Nut



NW	d1
6	1/8"
8	1/4"
10	3/8"
15	1/2"
20	3/4"
25	1"
32	1 1/4"
40	1 1/2"
50	2"
65	2 1/2"
80	3"
100	4"

329

4-kt. Stopfen konisches Gewinde, V4A / AISI 316
Square Plug conical thread

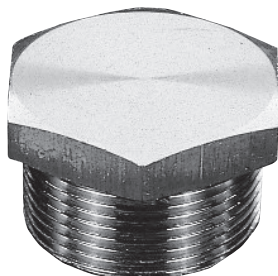


NW	d1
6	1/8"
8	1/4"
10	3/8"
15	1/2"
20	3/4"
25	1"
32	1 1/4"
40	1 1/2"
50	2"
65	2 1/2"
80	3"

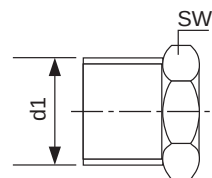
exemplarische Bilder / exemplary images

330

6-kt. Stopfen konisches Gewinde, V4A / AISI 316
Hex. Head Plug conical thread



NW	d1
6	1/8"
8	1/4"
10	3/8"
15	1/2"
20	3/4"
25	1"
32	1 1/4"
40	1 1/2"
50	2"
65	2 1/2"
80	3"
100	4"



331

Verschlusssschraube zylindrisches Gewinde, V4A / AISI 316
Hex. Plug cylindric thread



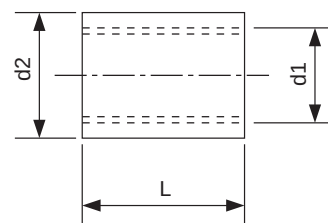
NW	d1
6	1/8"
8	1/4"
10	3/8"
15	1/2"
20	3/4"
25	1"
32	1 1/4"
40	1 1/2"
50	2"

333

Muffe DIN 2986, 1.4541, 1.4571, V4A
Coupling acc. DIN 2986



NW	d1	d2	L	kg
6	1/8"	14,0 mm	17,0 mm	0,01
8	1/4"	17,5 mm	25,0 mm	0,02
10	3/8"	21,3 mm	26,0 mm	0,03
15	1/2"	26,4 mm	34,0 mm	0,06
20	3/4"	31,8 mm	36,0 mm	0,08
25	1"	39,5 mm	43,0 mm	0,15
32	1 1/4"	48,3 mm	48,0 mm	0,21
40	1 1/2"	54,5 mm	48,0 mm	0,24
50	2"	66,3 mm	56,0 mm	0,34
65	2 1/2"	82,0 mm	65,0 mm	0,44
80	3"	95,0 mm	71,0 mm	0,67
100	4"	122,0 mm	83,0 mm	1,25



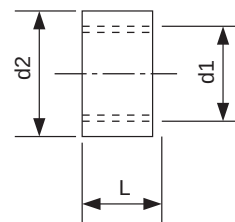
Muffen mit G-Gewinde bzw. Sonderlängen-auf Anfrage
Coupling with G- thread or special lengths-on request

334

Halbe Muffe DIN 2986, 1.4541, 1.4571
Half Coupling acc. DIN 2986



d1	d2	L	kg
1/8"	14,0 mm	7,5 mm	0,01
1/4"	17,0 mm	11,0 mm	0,01
3/8"	21,3 mm	12,0 mm	0,02
1/2"	26,4 mm	15,0 mm	0,03
3/4"	31,8 mm	17,0 mm	0,04
1"	39,5 mm	20,0 mm	0,07
1 1/4"	48,3 mm	22,0 mm	0,10
1 1/2"	54,5 mm	22,0 mm	0,11
2"	66,3 mm	26,0 mm	0,16
2 1/2"	82,0 mm	31,0 mm	0,22
3"	95,0 mm	34,0 mm	0,32
4"	122,0 mm	39,0 mm	0,80



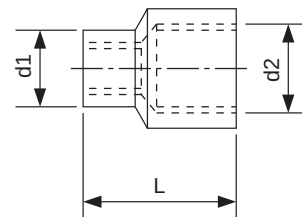
Muffen mit G-Gewinde bzw. Sonderlängen - auf Anfrage
Coupling with G-thread or special lengths - on request

335

Reduziermuffe, V4A / AISI 316
Red.-Coupling



d1-d2	d1-d2
1/4" - 1/8"	1 1/4" - 1"
3/8" - 1/8"	1 1/2" - 1/2"
3/8" - 1/4"	1 1/2" - 3/4"
1/2" - 1/8"	1 1/2" - 1"
1/2" - 1/4"	1 1/2" - 1"
1/2" - 3/8"	2" - 3/4"
3/4" - 1/4"	2" - 1"
3/4" - 3/8"	2" - 1 1/4"
3/4" - 1/2"	2" - 1 1/2"
1" - 3/8"	2 1/2" - 1 1/2"
1" - 1/2"	2 1/2" - 2"
1 1/4" - 1/2"	3" - 2"



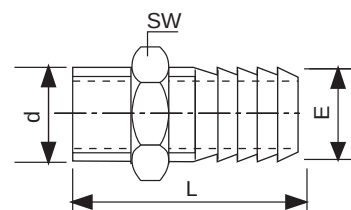
337

6-kt. Schlauchtülle konisches Gewinde, V4A / AISI 316
Hex. Hose Nipple conical thread



NW	d	E
6	1/8"	7 mm
8	1/4"	9 mm
10	3/8"	11 mm
15	1/2"	14 mm
20	3/4"	20 mm
25	1"	26 mm
32	1 1/4"	33 mm
40	1 1/2"	39 mm
50	2"	51 mm
65	2 1/2"	66 mm
80	3"	77 mm

Weitere Schlauchanschlüsse auf Anfrage
Further hose connections on request

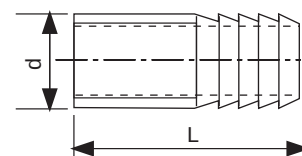


337 S

Schlauchtülle mit Schweißende, 1.4571
Hose Nipple with butt weld end



NW	d	L
8	13,5 mm	70,0 mm
10	17,2 mm	70,0 mm
15	21,3 mm	70,0 mm
20	26,9 mm	70,0 mm
25	33,7 mm	70,0 mm
32	42,4 mm	70,0 mm
40	48,3 mm	100,0 mm
50	60,3 mm	100,0 mm
65	76,1 mm	120,0 mm
80	88,9 mm	120,0 mm

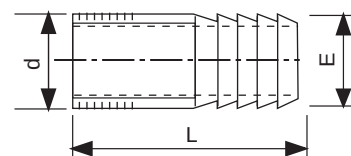


337 G

Schlauchtülle mit konischem Gewinde 1.4571
Hose Nipple with conical thread



NW	d1	E	L
8	1/4"	13,5 mm	70,0 mm
10	3/8"	17,2 mm	70,0 mm
15	1/2"	21,3 mm	70,0 mm
20	3/4"	26,9 mm	70,0 mm
25	1"	33,7 mm	70,0 mm
32	1 1/4"	42,4 mm	70,0 mm
40	1 1/2"	48,3 mm	100,0 mm
50	2"	60,3 mm	100,0 mm
65	2 1/2"	76,1 mm	120,0 mm
80	3"	88,9 mm	120,0 mm



exemplarische Bilder / exemplary images

340

6-kt. Doppelnippel, V4A / AISI 316
Hex. Nipple



NW	d1
6	1/8"
8	1/4"
10	3/8"
15	1/2"
20	3/4"
25	1"
32	1 1/4"
40	1 1/2"
50	2"
65	2 1/2"
80	3"
100	4"

341

6-kt. Reduzier-Doppelnippel, V4A / AISI 316
Hex. Red.-Nipple



d1-d2	d1-d2
3/8" - 1/8"	1 1/2" - 1/2"
3/8" - 1/4"	1 1/2" - 3/4"
1/2" - 1/8"	1 1/2" - 1"
1/2" - 1/4"	1 1/2" - 1 1/4"
1/2" - 3/8"	2" - 1"
3/4" - 1/4"	2" - 1 1/4"
3/4" - 3/8"	2" - 1 1/2"
3/4" - 1/2"	2 1/2" - 1 1/4"
1" - 3/8"	2 1/2" - 1 1/2"
1" - 1/2"	2 1/2" - 2"
1" - 3/4"	3" - 1 1/2"
1 1/4" - 1/2"	3" - 2"
1 1/4" - 3/4"	3" - 2 1/2"