

FOOD COUPLINGS DIN 11851

FEMALE COUPLING WITH SMOOTH HOSE SHANK AND NUT

ND	Inch	For hose mm	Thread nut DIN 405/1	Weight/pc Kg	Reference
15	1/2"	13	RD 34 x 1/8"	0.22	DKV013
20	3/4"	19	RD 44 x 1/6"	0.28	DKV019
25	1"	25	RD 52 x 1/6"	0.37	DKV025
32	1.1/4"	32	RD 58 x 1/6"	0.44	DKV032
38	1.1/2"	38	RD 65 x 1/6"	0.55	DKV038
40	1.1/2"	40	RD 65 x 1/6"	0.67	DKV040*
50	2"	50	RD 78 x 1/6"	0.76	DKV050
63	2.1/2"	63	RD 95 x 1/6"	1.40	DKV063
65	2.1/2"	65	RD 95 x 1/6"	1.46	DKV065*
75	3"	75	RD 104 x 1/6"	1.89	DKV075
80	3"	80	RD 110 x 1/4"	2.10	DKV080*
100	4"	100	RD 130 x 1/4"	2.89	DKV100



Hose shank standard: EN 14420-2 / DIN 2817

Coupling material: stainless steel AISI 316 - EN 1.4401

Nut material: stainless steel AISI 304 - EN 1.4301

Assembly: RK safety clamps EN 14420-3 / DIN 2817 or FLEXOLINE® safety clamps

*on request

FEMALE COUPLING WITH SERRATED HOSE SHANK AND NUT

ND	Inch	For hose mm	Thread nut DIN 405/1	Weight/pc Kg	Reference
15	1/2"	13	RD 34 x 1/8"	0.14	DKVR013
20	3/4"	19	RD 44 x 1/6"	0.23	DKVR019
25	1"	25	RD 52 x 1/6"	0.34	DKVR025
32	1.1/4"	32	RD 58 x 1/6"	0.44	DKVR032
38	1.1/2"	38	RD 65 x 1/6"	0.56	DKVR038
40	1.1/2"	40	RD 65 x 1/6"	0.63	DKVR040*
50	2"	50	RD 78 x 1/6"	0.81	DKVR050
63	2.1/2"	63	RD 95 x 1/6"	1.34	DKVR063
65	2.1/2"	65	RD 95 x 1/6"	1.37	DKVR065*
75	3"	75	RD 104 x 1/6"	1.62	DKVR075
80	3"	80	RD 110 x 1/4"	2.27	DKVR080*
100	4"	100	RD 130 x 1/4"	2.91	DKVR100



Coupling material: stainless steel AISI 316 - EN 1.4401

Nut material: stainless steel AISI 304 - EN 1.4301

Assembly: HRRK swage ferrules

*on request

FOOD COUPLINGS DIN 11851

FEMALE COUPLING WITH SMOOTH HOSE SHANK WITHOUT NUT

ND	Inch	For hose mm	Weight/pc Kg	Reference
15	1/2"	13	0.13	DKVS013
20	3/4"	19	0.15	DKVS019
25	1"	25	0.20	DKVS025
32	1.1/4"	32	0.24	DKVS032
38	1.1/2"	38	0.31	DKVS038
40	1.1/2"	40	0.36	DKVS040*
50	2"	50	0.48	DKVS050
63	2.1/2"	63	0.48	DKVS063
65	2.1/2"	65	0.90	DKVS065*
75	3"	75	1.15	DKVS075
80	3"	80	1.32	DKVS080*
100	4"	100	1.88	DKVS100



Hose shank: EN 14420-2 / DIN 2817

Coupling material: stainless steel AISI 316 - EN 1.4401

Assembly: RK safety clamps EN 14420-3 / DIN 2817 or FLEXOLINE® safety clamps

*on request

FEMALE COUPLING WITH SERRATED HOSE SHANK WITHOUT NUT

ND	Inch	For hose mm	Weight/pc Kg	Reference
15	1/2"	13	0.05	DKVSR013
20	3/4"	19	0.10	DKVSR019
25	1"	25	0.17	DKVSR025
32	1.1/4"	32	0.24	DKVSR032
38	1.1/2"	38	0.32	DKVSR038
40	1.1/2"	40	0.35	DKVSR040*
50	2"	50	0.47	DKVSR050
63	2.1/2"	63	0.78	DKVSR063
65	2.1/2"	65	0.81	DKVSR065*
75	3"	75	1.08	DKVSR075
80	3"	80	1.49	DKVSR080*
100	4"	100	1.90	DKVSR100



Coupling material: stainless steel AISI 316 - EN 1.4401

Assembly: HRRK swage ferrules

*on request

FOOD COUPLINGS DIN 11851

MALE COUPLING WITH SMOOTH HOSE SHANK

ND	Inch	For hose mm	Thread DIN 405/1	Weight/pc Kg	Reference
15	1/2"	13	RD 34 x 1/8"	0.10	DKM013
20	3/4"	19	RD 44 x 1/6"	0.14	DKM019
25	1"	25	RD 52 x 1/6"	0.24	DKM025
32	1.1/4"	32	RD 58 x 1/6"	0.32	DKM032
38	1.1/2"	38	RD 65 x 1/6"	0.38	DKM038
40	1.1/2"	40	RD 65 x 1/6"	0.40	DKM040*
50	2"	50	RD 78 x 1/6"	0.41	DKM050
63	2.1/2"	63	RD 95 x 1/6"	0.89	DKM063
65	2.1/2"	65	RD 95 x 1/6"	0.91	DKM065*
75	3"	75	RD 104 x 1/6"	1.35	DKM075
80	3"	80	RD 110 x 1/4"	1.43	DKM080*
100	4"	100	RD 130 x 1/4"	1.84	DKM100



Hose shank: EN 14420-2 / DIN 2817
 Coupling material: stainless steel AISI 316 - EN 1.4401
 Assembly: RK safety clamps EN 14420-3 / DIN 2817
 Seal: NBR blue included
 *on request

MALE COUPLING WITH SERRATED HOSE SHANK

ND	Inch	For hose mm	Thread DIN 405/1	Weight/pc Kg	Reference
15	1/2"	13	RD 34 x 1/8"	0.11	DKMR013
20	3/4"	19	RD 44 x 1/6"	0.19	DKMR019
25	1"	25	RD 52 x 1/6"	0.23	DKMR025
32	1.1/4"	32	RD 58 x 1/6"	0.28	DKMR032
38	1.1/2"	38	RD 65 x 1/6"	0.36	DKMR038
40	1.1/2"	40	RD 65 x 1/6"	0.40	DKMR040*
50	2"	50	RD 78 x 1/6"	0.51	DKMR050
63	2.1/2"	63	RD 95 x 1/6"	1.10	DKMR063
65	2.1/2"	65	RD 95 x 1/6"	1.15	DKMR065*
75	3"	75	RD 104 x 1/6"	1.30	DKMR075
80	3"	80	RD 110 x 1/4"	1.35	DKMR080*
100	4"	100	RD 130 x 1/4"	1.84	DKMR100



Coupling material: stainless steel AISI 316 - EN 1.4401
 Assembly: HRRK swage ferrules
 Seal: NBR blue included
 *on request

FOOD COUPLINGS DIN 11851

NUT

ND	Inch	Thread DIN 405/1	OD Ø mm	ID Ø nut mm	Height mm	Weight/pc kg	Reference
15	1/2"	RD 34 x 1/8"	44.0	25.0	18.0	0.09	DIN210015
20	3/4"	RD 44 x 1/6"	54.0	31.0	20.0	0.13	DIN210020
25	1"	RD 52 x 1/6"	63.0	36.0	21.0	0.17	DIN210025
32	1.1/4"	RD 58 x 1/6"	70.0	42.0	21.0	0.20	DIN210032
40	1.1/2"	RD 65 x 1/6"	78.0	49.0	21.0	0.24	DIN210040
50	2"	RD 78 x 1/6"	92.0	62.0	22.0	0.34	DIN210050
65	2.1/2"	RD 95 x 1/6"	112.0	80.0	25.0	0.56	DIN210065
75	3"	RD 104 x 1/6"	119.0	88.0	25.0	0.74	DIN210075*
80	3"	RD 110 x 1/4"	127.0	94.0	29.0	0.78	DIN210080
100	4"	RD 130 x 1/4"	148.0	115.0	31.0	1.01	DIN210100

Stainless steel AISI 304 - EN 1.4301
 Stainless steel AISI 316L - EN 1.4404 on request
 * on request



MALE THREADED WELDING COUPLING

ND	Inch	Thread DIN 405/1	OD welding part mm	ID welding part mm	Weight/pc kg	Reference
15	1/2"	RD 34 x 1/8"	21.0	16.0	0.05	DIN213015
20	3/4"	RD 44 x 1/6"	25.0	20.0	0.09	DIN213020
25	1"	RD 52 x 1/6"	31.0	26.0	0.13	DIN213025
32	1.1/4"	RD 58 x 1/6"	37.0	32.0	0.15	DIN213032
40	1.1/2"	RD 65 x 1/6"	43.0	38.0	0.17	DIN213040
50	2"	RD 78 x 1/6"	55.0	50.0	0.17	DIN213050
65	2.1/2"	RD 95 x 1/6"	72.0	66.0	0.40	DIN213065
80	3"	RD 110 x 1/4"	87.0	81.0	0.57	DIN213080
100	4"	RD 130 x 1/4"	106.0	100.0	0.72	DIN213100

Stainless steel AISI 304 - EN 1.4301
 Stainless steel AISI 316L - EN 1.4404 on request
 Seal not included



FEMALE WELDING COUPLING

ND	Inch	OD cone part mm	OD welding part mm	ID welding part mm	Weight/pc kg	Reference
15	1/2"	28.0	21.0	16.0	0.03	DIN214015
20	3/4"	36.0	25.0	20.0	0.05	DIN214020
25	1"	44.0	31.0	26.0	0.09	DIN214025
32	1.1/4"	50.0	37.0	32.0	0.12	DIN214032
40	1.1/2"	56.0	43.0	38.0	0.14	DIN214040
50	2"	68.0	55.0	50.0	0.19	DIN214050
65	2.1/2"	86.0	72.0	66.0	0.32	DIN214065
80	3"	100.0	87.0	81.0	0.39	DIN214080
100	4"	121.0	106.0	100.0	0.62	DIN214100

Stainless steel AISI 304 - EN 1.4301
 Stainless steel AISI 316L - EN 1.4404 on request



FOOD COUPLINGS DIN 11851

MALE PLUG

ND	Inch	Thread DIN 405/1	OD Ø mm	Height/mm mm	Weight/pc kg	Reference
25	1"	RD 52 x 1/6"	27.0	24.0	0.19	DIN217025
32	1.1/4"	RD 58 x 1/6"	27.1	24.0	0.22	DIN217032
40	1.1/2"	RD 65 x 1/6"	27.2	24.0	0.25	DIN217040
50	2"	RD 78 x 1/6"	27.3	24.0	0.35	DIN217050
65	2.1/2"	RD 95 x 1/6"	27.4	28.0	0.64	DIN217065
80	3"	RD 110 x 1/4"	27.6	30.0	1.30	DIN217080
100	4"	RD 130 x 1/4"	27.7	30.0	2.10	DIN217100

Stainless steel AISI 304 - EN 1.4301
Seal not included



FEMALE CAP

ND	Inch	Thread DIN 405/1	OD Ø mm	Height/mm mm	Weight/pc kg	Reference
15	1/2"	RD 34 x 1/8"	44.0	18.0	0.10	DIN220015
20	3/4"	RD 44 x 1/6"	54.0	21.0	0.14	DIN220020
25	1"	RD 52 x 1/6"	63.0	21.0	0.33	DIN220025
32	1.1/4"	RD 58 x 1/6"	70.0	21.0	0.41	DIN220032
40	1.1/2"	RD 65 x 1/6"	78.0	21.0	0.49	DIN220040
50	2"	RD 78 x 1/6"	92.0	22.0	0.71	DIN220050
65	2.1/2"	RD 95 x 1/6"	112.0	25.0	1.24	DIN220065
75	3"	RD 104 x 1/6"	119.0	25.0	1.35	DIN220075*
80	3"	RD 110 x 1/4"	127.0	30.0	1.75	DIN220080
100	4"	RD 130 x 1/4"	148.0	31.0	2.43	DIN220100

Stainless steel AISI 304 - EN 1.4301
Seal type DIN222... not included
* on request



FEMALE CAP WITH BOSS

ND	Inch	Thread DIN 405/1	Wrench surface mm	Height/mm mm	Weight/pc kg	Reference
15	1/2"	RD 34 x 1/8"	44.0	18.0	0.15	DIN221015
20	3/4"	RD 44 x 1/6"	54.0	21.0	0.23	DIN221020
25	1"	RD 52 x 1/6"	63.0	21.0	0.33	DIN221025
32	1.1/4"	RD 58 x 1/6"	70.0	21.0	0.41	DIN221032
40	1.1/2"	RD 65 x 1/6"	78.0	21.0	0.49	DIN221040
50	2"	RD 78 x 1/6"	92.0	22.0	0.71	DIN221050
65	2.1/2"	RD 95 x 1/6"	112.0	25.0	1.24	DIN221065
75	3"	RD 104 x 1/6"	119.0	25.0	1.20	DIN221075*
80	3"	RD 110 x 1/4"	127.0	30.0	1.75	DIN221080
100	4"	RD 130 x 1/4"	148.0	31.0	2.43	DIN221100

Stainless steel AISI 304 - EN 1.4301
Seal type DIN222... not included
* on request



FOOD COUPLINGS DIN 11851

U-SHAPE SEAL - NBR

ND	Inch	OD Ø mm	ID Ø mm	Height mm	Weight/pc kg	Reference
15	1/2"	26.0	18.0	4.5	0.002	DIN211015
20	3/4"	33.0	23.0	4.5	0.003	DIN211020
25	1"	40.0	30.0	5.0	0.004	DIN211025
32	1.1/4"	46.0	36.0	5.0	0.004	DIN211032
40	1.1/2"	52.0	42.0	5.0	0.005	DIN211040
50	2"	64.0	54.0	5.0	0.006	DIN211050
65	2.1/2"	81.0	71.0	5.0	0.008	DIN211065
75	3"	88.0	78.0	5.0	0.008	DIN211075
80	3"	95.0	85.0	5.0	0.008	DIN211080
100	4"	114.0	104.0	6.0	0.013	DIN211100



NBR blue standard, EPDM, FPM H-NBR and Silicone on request

CAP SEAL - NBR

ND	Inch	OD Ø mm	Height mm	Weight/pc kg	Reference
15	1/2"	34.0	3.0	0.002	DIN222015
20	3/4"	44.0	3.0	0.003	DIN222020
25	1"	52.0	3.0	0.006	DIN222025
32	1.1/4"	58.0	3.0	0.008	DIN222032
40	1.1/2"	65.0	3.0	0.010	DIN222040
50	2"	78.0	3.0	0.020	DIN222050
65	2.1/2"	95.0	3.0	0.029	DIN222065
75	3"	104.0	3.0	0.035	DIN222075*
80	3"	110.0	3.0	0.044	DIN222080
100	4"	130.0	3.0	0.062	DIN222100



NBR beige standard, other materials on request
* on request

ACCESSORIES

CHAIN WITH S-HOOK

Length mm	Material	Weight/pc Kg	Reference
200	Stainless steel	0.015	KETR200

