



Dükorapid® coupling

DN	D≈	H≈	L≈	item no.
50	71	83	47	218592
70*	91	103	45	218593
80	96	107	47	235494
100	123	135	47	214405
125	152	164	54	218594
150	177	189	54	218595
200	230	240	62	240168

* obsolete model, ≈ maximum dimensions after installation. DN 250 and 300 on request

One screw coupling

Material metal collar: W2, stabilised stainless steel, 1.4510/1.4511 as per EN 10088-2

locks 1.4301 or 1.4510/1.4511

Material locking parts: bolt and square nut steel with zinc lamellae coating, washer 1.4301 as per EN 10088-2

Material sealing: EPDM

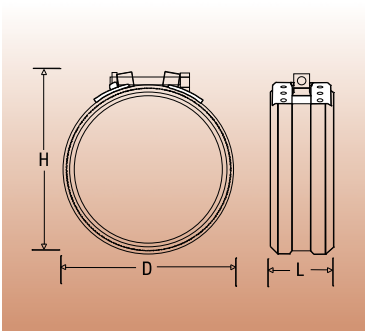
Axial restraint: up to 0.5 bar

Screw size: cylinder head bolt with hexagon socket
DN 50–150: M 8; DN 200: M 10

Torque: DN 50–150: 18 Nm; DN 200: 28 Nm;
if the locks should touch do not tighten any more.

Installation instructions see page 83.

with RAL GEG quality seal



! OUR RECOMMENDATION !



Dükorapid® Inox coupling

DN	D≈	H≈	L≈	item no.
50	71	83	47	240610
70*	91	103	45	240611
80	96	107	47	240614
100	123	135	47	240615
125	152	164	54	240616
150	177	189	54	240617
200	230	240	62	240618

* obsolete model, ≈ maximum dimensions after installation, DN 250 and 300 on request.

One screw coupling for soil installation without additional corrosion protection and for installation outside of buildings.

Attention: particularly aggressive soils may call for an additional corrosion protection (e.g. shrinking hose).

Material metal collar: W5, austenitic stainless steel, 1.4404 as per EN 10088-2

locks 1.4404

Material locking parts: bolt and square nut A4
washer 1.4404 as per EN 10088-2

Material sealing: EPDM

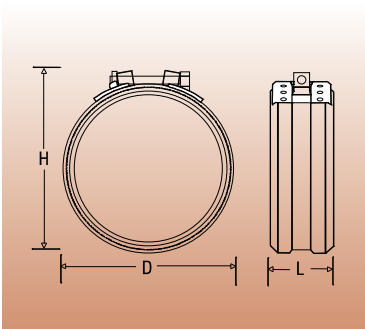
Axial restraint: up to 0.5 bar

Screw size: cylinder head bolt with hexagon socket;
DN 50–150: M 8, DN 200: M 10

Torque: DN 50–150: 18 Nm; DN 200: 28 Nm;
if the locks should touch do not tighten any more.

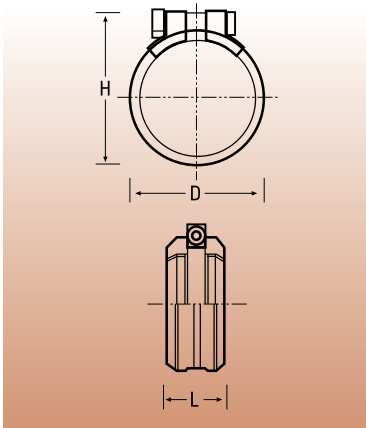
Installation instructions see page 83.

with RAL GEG quality seal



! OUR RECOMMENDATION !
FOR INSTALLATION UNDERGROUND AND OUTSIDE OF BUILDINGS





Rapid Inox coupling

DN	D≈	H≈	L≈	item no.
50	70	80	39,5	234826
70*	90	100	39,5	234827
80	95	105	39,5	235472
100	125	135	45,4	234828
125	147	162	54,5	234829
150	172	187	54,5	234830
200	227	244	70,0	234831
250	278	306	91	234832
300	330	359	91	234833

* obsolete model, ≈ maximum dimensions after installation

One screw coupling for soil installation without additional corrosion protection and for installation outside of buildings.

Attention: particularly aggressive soils may call for an additional corrosion protection (e.g. shrinking hose)

Material metal collar: W5, austenitic stainless steel, 1.4571 as per EN 10088-2 locks 1.4571

Material locking parts: bolt, washer, square nut A4

Material sealing: EPDM, NBR on request for waste water containing oil, animal grease, solvents or petrol

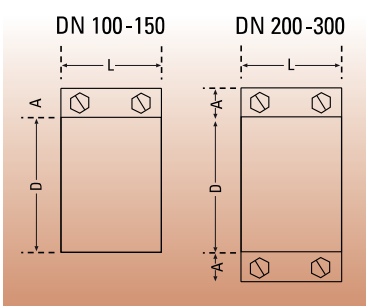
Axial restraint: DN 50–200: up to 0,5 bar; DN 250–300: up to 0,3 bar

Screw size: hexagon socket screw; DN 50–150: M 8; DN 200: M 10

Torque: until both fastening heads come together

Marking: Marking W5 on the metal collar

Installation instructions see page 83.



two parts from DN 200

CV coupling

DN	A	B	D≈	L	item no.
50	14	22,5	65	48	659436
70*	14	22,5	85	48	659437
80	14	22,5	88	48	235859
100	18	25,5	115	54	659438
125	18	31	140	65	659439
150	18	31	170	65	659440
200	18	37	220	78	659441
250	18	37	286	78	659442
300	18	37	338	78	659443

* obsolete model, ≈ maximum dimensions after installation

Double screw coupling. The metal collar is opened completely for installation, therefore the coupling is suitable for use in situations with reduced space.

Attention: not suitable for installation near ceiling and wall penetrations with fire rating.

Material metal collar: W2, stabilised stainless steel, 1.4510/1.4511 as per EN 10088-2 locks galvanised steel

Material locking parts: bolts galvanised steel

Material sealing: EPDM

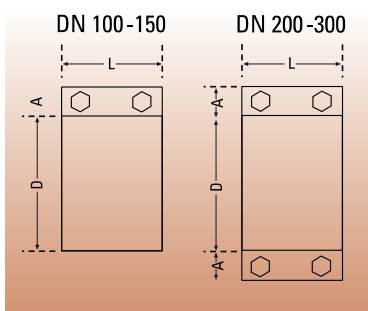
Axial restraint: –

Screw size: slotted hexagonal screws; M8, AF 10

Torque: DN 50–80: 6–8 Nm; DN 100–150: 10–12 Nm;

DN 200–300: 15–20 Nm

Installation instructions see page 84.



two parts from DN 200

CE coupling

DN	A	B	D \approx	L	item no.
50	14	22,5	65	48	100240
70*	14	22,5	85	48	100236
100	18	25,5	115	54	100185
125	18	31	140	65	100237
150	18	31	170	65	100241
200	18	37	220	78	100186
250	18	37	286	78	100187
300	18	37	338	78	100188

* obsolete model, \approx maximum dimensions after installation

Double screw coupling for soil installation (only with additional corrosion protection)
Also available as CV Inox (W5) version, suitable for bridge drainage applications with
Düker MLB pipes.

Material metal collar: W4, austenitic stainless steel, 1.4301 as per EN 10088-2
locks austenitic stainless steel, 1.4301 as per EN 10088-2

Material locking parts: bolts A4

Material sealing: EPDM. NBR on request for waste water containing oil,
animal grease, solvents or petrol

Axial restraint: –

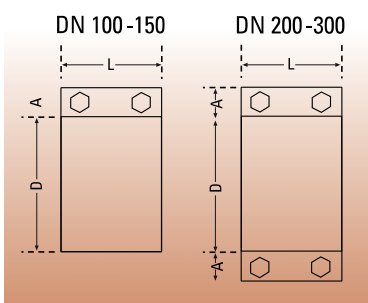
Screw size: hexagonal screws; M8, AF 13

Torque: DN 50–70: 6–8 Nm; DN 100–150: 10–12 Nm;

DN 200–300: 15–20 Nm

Marks: CE, W4

Installation instructions see page 84.



two parts from DN 200

CV Inox coupling

DN	A	D \approx	L	Art.-Nr.
100	18	115	54	239777
125	18	140	65	239778
150	18	170	65	239779
200	18	220	78	239780
250	18	286	78	239781
300	18	338	78	239782

DN 400 up to 600 on request

Double screw coupling. Suitable in particular for bridge drainage applications with Düker MLB
pipes and fittings.

Material metal collar: W5, austenitic stainless steel, 1.4571 as per EN 10088-2
locks 1.4571 as per EN 10088-2

Material locking parts: bolts A4

Material sealing: EPDM

Axial restraint: –

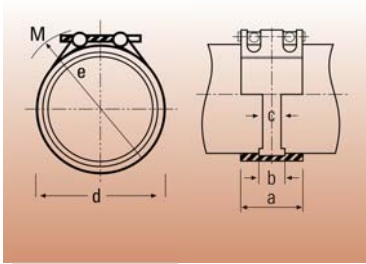
Screw size: hexagonal screws M8, AF13

Torque: DN 100-150: 10 - 12 Nm; DN 200-300: 15 - 20 Nm

Marks: CV Inox, 1.4571 - W5

Installation instructions see page 84.





Connect-F Inox coupling

DN	a	b	c	d \approx	e \approx	item no.
100	98	40	25	130	150	234834
125	113	50	35	165	195	234835
150	113	50	35	185	215	234836
200	138	74	35	240	270	234837
250	138	74	35	305	335	234838
300	138	74	35	360	390	234839
400	139	74	35	460	490	234840
500	140	74	35	565	595	234841
600	139	74	35	665	695	234842

\approx maximum dimensions after installation

Coupling for installation in the soil or outside of buildings

Attention: particularly aggressive soils may call for an additional corrosion protection (e.g. shrinking hose)

Material metal collar: W5, austenitic stainless steel, 1.4571 as per EN 10088-2
locks 1.4571

Material locking parts: bolts 1.4401, screws 1.4404 as per EN 10088-2

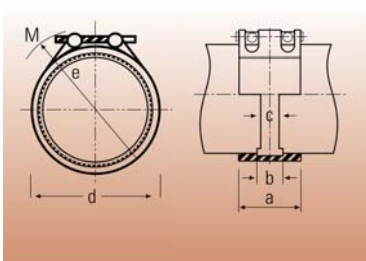
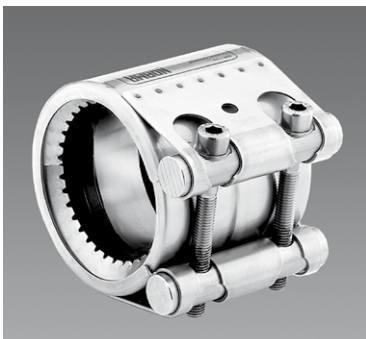
Material sealing: EPDM

Axial restraint: –

Screw size: DN 100: M 8; DN 125–150: M 10; DN 200–600: M 12

Torque: as stated on the coupling

Installation instructions see page 85.



Connect-G Inox coupling

DN	a	b	c	d \approx	e \approx	item no.
50	78	29	17	85	105	234843
70*	98	40	25	100	120	234844
80	98	40	25	105	125	235482
100	98	40	25	130	150	234845
125	115	50	35	165	195	234846
150	115	50	35	185	215	234847
200	140	67	35	240	270	234848
250	140	67	35	305	335	234849
300	140	67	35	360	390	234850
400	142	67	35	460	490	234851
500	142	67	35	565	595	234852
600	142	67	35	665	695	234853

* obsolete model, \approx maximum dimensions after installation

Coupling with axial restraint for installation in the soil or outside of buildings

Attention: particularly aggressive soils may call for an additional corrosion protection (e.g. shrinking hose)

Material metal collar: W5, austenitic stainless steel, 1.4571 as per EN 10088-2
locks 1.4571, claw ring 1.4310 as per EN 10088-2

Material locking parts: bolts 1.4401, screws 1.4404 as per EN 10088-2

Material sealing: EPDM

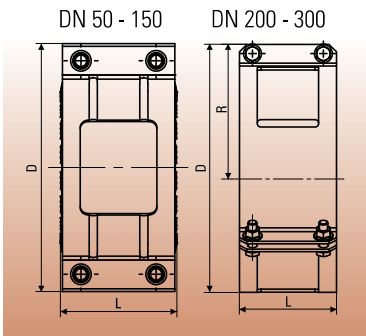
Axial restraint: DN 50–400: up to 10 bar; DN 500: up to 6 bar; DN 600: up to 4 bar

Screw size: DN 50: M 8; DN 70–100: M 10; DN 125–150: M 12; DN 200–600: M 16

Torque: as stated on the coupling

Installation instructions see page 85.





Düker Kombi grip collar				
DN	D	L	R	item no.
50	125	75	—	235360
70*	148	75	—	235361
80	148	75	—	235498
100	180	85	—	235280
125	210	96	—	235315
150	234	96	—	235316
200	256	110	140	235281
250	331	130	180	216888
300	385	130	208	100304

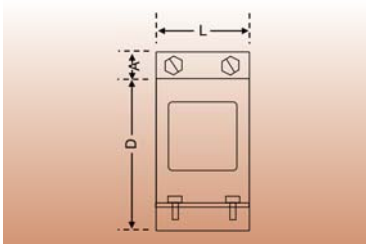
* obsolete model

Security collar with axial restraint for all Rapid and CV/CE couplings

- Material metal collar: galvanised steel
- Material locking parts: galvanised steel, yellow chromated 8 µ 8.8
- Axial restraint: DN 50–100: up to 10 bar; DN 125–150: up to 5 bar; DN 250–300: up to 1 bar
- Screw size: DN 50-150 cylinder head screws with hexagon socket; DN 50-80: M 8 x 30, DN 100-150: M 10 x 40, DN 200-300 hexagonal screws with washers and self-locking nuts; DN 200: M 10 x 40; DN 200-300: M 12 x 40
- Torque: DN 50-80: 30 Nm; DN 100: 40 Nm; DN 125: 50 Nm; DN 150-300: 60 Nm

Installation instructions see page 86.

! OUR RECOMMENDATION !
FOR INCREASED INSIDE PRESSURE



Düker grip collar				
DN	A	D	L	item no.
400	30	460	160	100305

Security collar with axial restraint for CE dual ring coupling

- Material metal collar: galvanised steel
- Material locking parts: galvanised steel
- Axial restraint: up to 1 bar
- Screw size: hexagonal screw with washers and self-locking nut galvanised M 12 x 40 5.6
- Torque: 65–70 Nm

Installation instructions see page 86.