

THE NEW GENERATION

**SEALED
IN A BLINK**

Curaflex Nova®

**NEW
DN VARIANTS!**



THE NEW GENERATION Curaflex Nova®

PROFESSIONAL SOLUTIONS FOR THE CRAFTSMAN WITH A UNIQUE SAFETY FACTOR FOR THE ASSEMBLY

Professional equipment is what a good craftsman really needs: Especially when it comes to gasket inserts! Only then you will have the appropriate type at hand for every eventuality. The new generation of Curaflex Nova® gasket inserts immediately solves many sealing problems, and offers a broad range of application options for every skilled craftsman:

Curaflex Nova® Multi with modular inserts for the flexible sealing of different media lines in unforeseen installation situations with media lines varying in sizes. Curaflex Nova® Senso as an innovative specialist for sensitive pipes, and Curaflex Nova® Uno for an efficient base application for all common pipe and cable diameters.

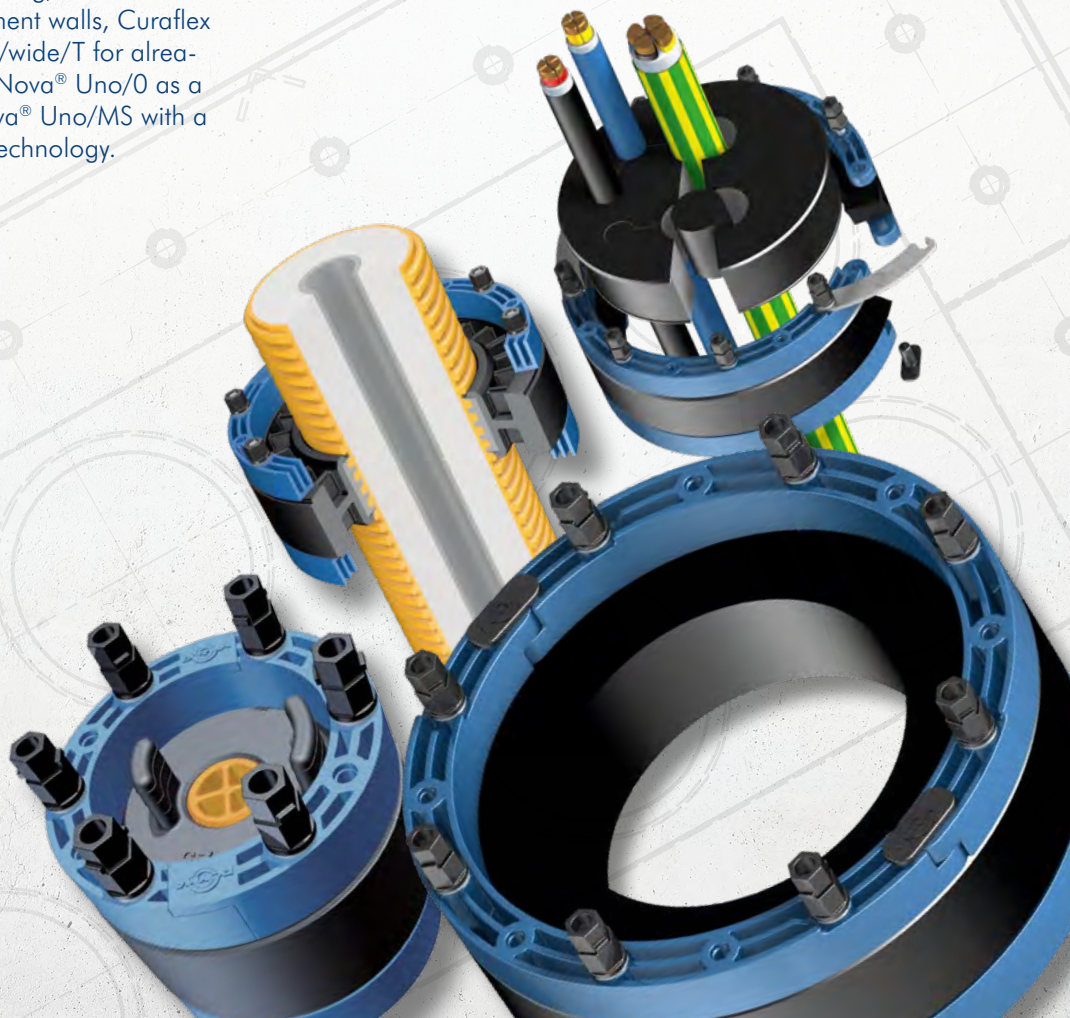
The Curaflex Nova® Uno variants Curaflex Nova® Uno/M/T for sealing several pipes in a single opening, Curaflex Nova® Uno/wide for use in double/element walls, Curaflex Nova® Uno/T and Curaflex Nova® Uno/wide/T for already installed pipes and cables, Curaflex Nova® Uno/O as a permanent blind seal, and Curaflex Nova® Uno/MS with a sealing of the pipe using hot shrinking technology.

Each Curaflex Nova® contains a lot of cutting-edge technology:

The ITL (Integrated Torque Limiter) guarantees an optimal contact pressure, and the correct torque to enable a quick mounting. With frame rings made of special non-conductive high-performance plastic, electrochemical corrosion doesn't stand a chance.

DOYMA-Grip guarantees an optimal contact pressure through extremely slip-resistant and highly aging-resistant EPDM special elastomer.

IT WAS NEVER SO EASY AND SAFE TO CREATE A SEAL.



ADVANTAGES AT A GLANCE



ITL = INTEGRATED TORQUE LIMITER

Optimal contact pressure through an automatically set correct torque. Specially developed ITL nuts reliably detach at the defined torque.



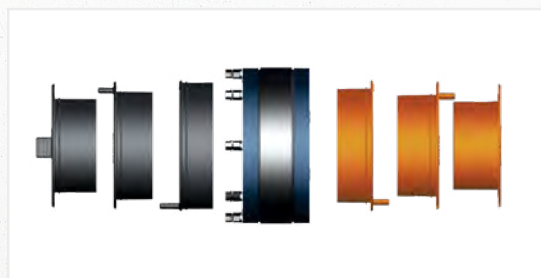
DOYMA-GRIP

The specially developed aging-resistant elastomer prevents that friction-reducing substances make the gasket insert slip under load induction.



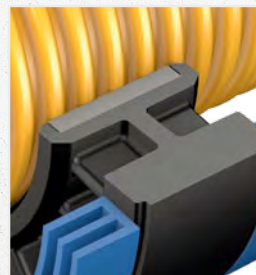
DDE = DOYMA DIAMETER EXTENSION

Plug-in modules allow a tool-free adaptation to a wide range of media cable diameters with only one gasket insert and maximum flexibility on-site.

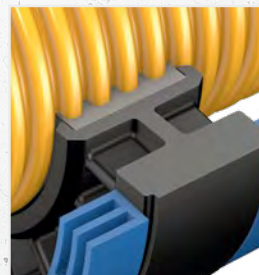


STS = SOFT TIGHT SYSTEM

Gentle sealing of sensitive pipes ideal for corrugated pipes, textured plastic jacket and cable protection pipes.



Before the gasket insert is tightened.



Curaflex Nova® Senso is tightened.

Curaflex Nova® Uno | Uno/T | Uno/0

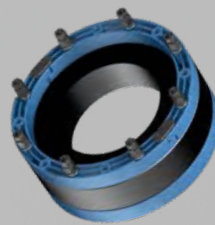


EFFICIENT STANDARD SOLUTION

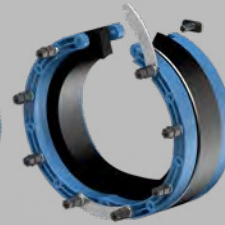
PRODUCT ADVANTAGES

- Fast and safe installation through special ITL nuts with defined torque - no special tools required, can also be mounted with a cordless screwdriver
- Suitable for all load cases (pressing / non-pressing water)
- Curaflex Nova® Uno/T – hinged version, for already installed pipes and cables
- Curaflex Nova® Uno/0 – permanent blind seal, with removable sealing plugs and thus suitable for the cable routing

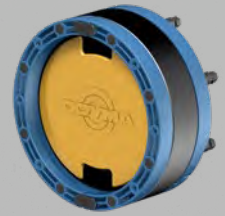
MATERIAL: High-performance plastic/EPDM
(optionally available in NBR.)



Curaflex Nova®
Uno



Curaflex Nova®
Uno/T



Curaflex Nova®
Uno/0

Curaflex Nova® Uno/breit | Uno/breit/T

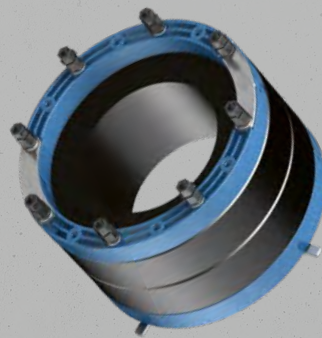


SPECIALIST FOR THE SEALING IN TWIN/ELEMENT WALLS

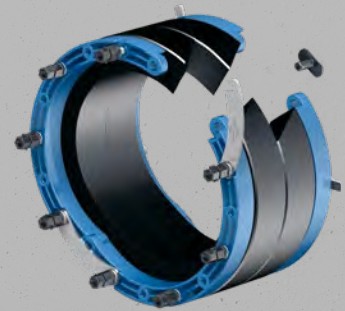
PRODUCT ADVANTAGES

- Fast and safe installation through special ITL nuts with defined torque - no special tools required, can also be mounted with cordless screwdriver
- Suitable for all load cases (pressing / non-pressing water)
- Safe sealing in ready-mixed and core concrete
- Clear positioning by means of fixing lugs (included in the scope of delivery)
- Curaflex Nova® Uno/breit/T – hinged version, for already installed pipes and cables

MATERIAL: High-performance plastic/EPDM



Curaflex Nova®
Uno/breit



Curaflex Nova®
Uno/breit/T

Curaflex Nova® Uno/M/T

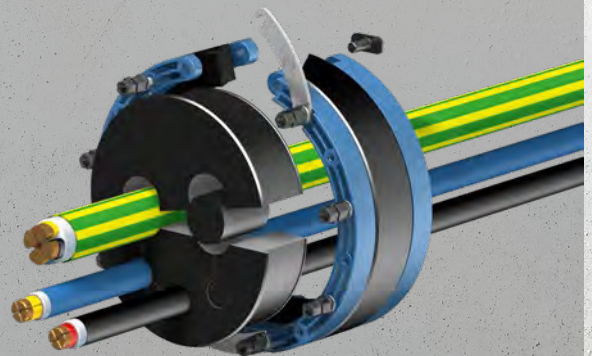


PERMANENT SEALING FOR SEVERAL, FOR ALREADY INSTALLED PIPES AND CABLES

PRODUCT ADVANTAGES

- Fast and safe installation through special ITL nuts with defined torque - no special tools required, can also be mounted with cordless screwdriver
- Suitable for all load cases (pressing / non-pressing water)
- The internal, split version exchange insert can be replaced at any time by a new one, without a complete disassembly
- Hinged version, for already installed pipes and cables

MATERIAL: High-performance plastic/EPDM



Curaflex Nova®
Uno/M/T

Curaflex Nova® Multi

FLEXIBLE SEALING FOR DIFFERENT MEDIA LINES



PRODUCT ADVANTAGES

- Fast and safe installation through special ITL nuts with defined torque – no special tools required, can also be mounted with cordless screwdriver
- Suitable for all load cases (pressing / non-pressing water)
- With DDE, modular gasket insert, thus high variability

MATERIAL: High-performance plastic/EPDM



Curaflex Nova® Senso

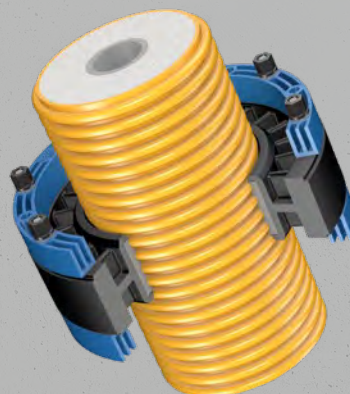
SPECIALIST FOR SENSITIVE & SURFACE-STRUCTURED PIPES



PRODUCT ADVANTAGES

- Fast and safe installation through special ITL nuts with defined torque - no special tools required, can also be mounted with cordless screwdriver
- Suitable for all load cases (pressing / non-pressing water)
- With STS for the gentle sealing, thus ideal for flexible pre-insulated plastic pipes and flexible cable protection pipes

MATERIAL: High-performance plastic/EPDM



Curaflex Nova® Uno/MS

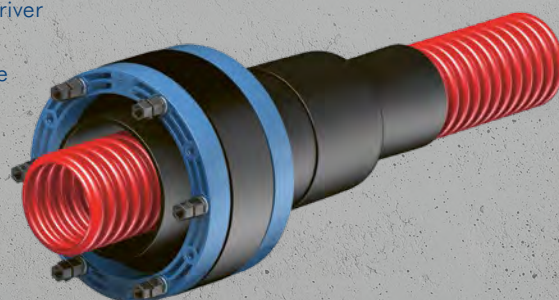
SPECIALIST FOR SEALING WITH THERMO-SHRINK METHOD



PRODUCT ADVANTAGES

- Fast and safe installation through special ITL nuts with defined torque – no special tools required, can also be mounted with cordless screwdriver
- Suitable for all load cases (pressing / non-pressing water)
- Gentle sealing of flexible cable protection pipes and medium voltage cables as well as medium voltage cables
- Special protection pipe absorbs pressure from the gasket insert and retains the sealing flexibility
- Thermo-shrink sleeve supplements the sealing between the protection pipe and sheath protection pipe/cable

MATERIAL: High-performance plastic/EPDM



STRONG ARGUMENTS FOR Curaflex Nova®



SIMPLE



**AGAINST PRESSING WATER &
NON-PRESSING WATER**



> **INTEGRATED TORQUE LIMITER** <

INNOVATIVE ITL NUT ALWAYS GUARANTEES AUTOMATICALLY THE CORRECT TORQUE DURING THE TIGHTENING



JOINING



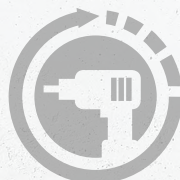
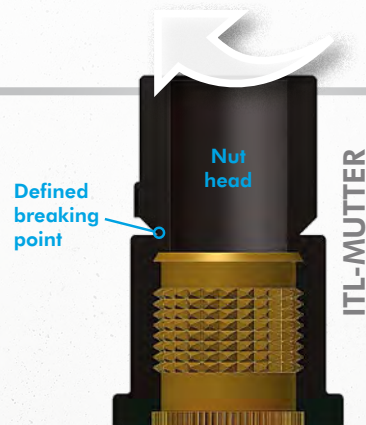
CLAMPING



SEPARATING



SHEARING
SPINNING



QUICK



1

TAKE
MEASUREMENTS.

2

INSERT.

3

FINAL ASSEMBLY
POSSIBLE WITH AN
ELECTRIC SCREWDRIVER.



FINISHED!



SAFE



**EXTREMELY
DURABLE**

FRAME RINGS MADE OF
SPECIAL, NON-CONDUCTIVE
HIGH-PERFORMANCE PLASTIC

NO ELECTRO-CHEMICAL
CORROSION POSSIBLE



**RADON
SEALED**

SAFE AND EFFECTIVE
PROTECTION FOR THE SEALING
OF BOTTOM LEVELS AND
BASEMENT WALLS IN RADON
CONTAMINATED SOILS

DOES NOT APPLY FOR UNO/MS



GUARANTEE PROMISE
FOR ALL DOYMA PRODUCTS
FAR BEYOND THE STATUTORY
REGULATIONS

UP TO 100,000 EURO
ASSUMPTION OF DAMAGES



VISIT OUR INTERACTIVE
INFO GRAPHIC!

On our website:
www.doyma.com/curaflex-nova-siegertypen

ALLOCATION TABLES

Curaflex Nova® Uno, Uno/T, Uno/breit, Uno/breit/T

DN casing pipe/ Core bore [mm]	for pipe / cable Ø from - to [mm]
80 (79 - 83)	5 - 8
	9 - 12
	13 - 16
	17 - 20
	21 - 24
	25 - 29
	30 - 35
	36 - 40
100 (99 - 104)	5 - 8*
	9 - 12
	13 - 16
	17 - 20
	21 - 24
	25 - 29
	30 - 35
	40 - 45
	46 - 52
	53 - 57
	58 - 63
150 (149 - 153)	63 - 68
	69 - 72
	73 - 78
	79 - 84
	85 - 86
	87 - 92
	93 - 97
	98 - 104
	105 - 112
	108 - 112
200 (199 - 203)	113 - 118
	119 - 123
	124 - 128
	129 - 131
	132 - 135
	136 - 138
	139 - 144
	145 - 150
	151 - 153
	154 - 160

DN casing pipe/ Core bore [mm]	for pipe / cable Ø from - to [mm]
250 (249 - 253)	154 - 157
	158 - 161
	162 - 163
	164 - 169
	170 - 174
	175 - 180
	181 - 184
	185 - 189
	190 - 193
	194 - 197
300 (299 - 303)	198 - 201
	202 - 203
	204 - 208
	209 - 212
	213 - 214
	215 - 220
	221 - 225
	226 - 230

Curaflex Nova® Uno/M/T

DN casing pipe/ Core bore [mm]	for pipe / cable AD* [mm]
100	1 - 3 x (5 - 22)
	1 - 5 x (5 - 17)
	1 - 9 x (5 - 12)
150	1 - 3 x (5 - 42)
	1 - 5 x (5 - 34)
	1 - 9 x (5 - 24)
200	1 - 3 x (5 - 50)
	1 - 6 x (5 - 40)
	1 - 8 x (5 - 30) + 1 x (5 - 40)
	1 - 2 x (5 - 63) + 1 - 2 x (5 - 40)

* The exact outer diameter and number of pipes must be specified when ordering.

Curaflex Nova® Uno/MS

DN Casing pipe/ Core bore [mm]	for pipe Ø from - to [mm]
100	20 - 39
	40 - 50
150	40 - 50
	51 - 95
200	64 - 95
	96 - 147
250	64 - 95
	96 - 150
300	151 - 204

Curaflex Nova® Sensio

DN Casing pipe/ Core bore [mm]	for pipe Ø from - to [mm]
150 (149 - 153)	74 - 76
	89 - 91
	109 - 111
200 (199 - 203)	109 - 111
	124 - 126
	139 - 141
	159 - 161
250 (249 - 253)	159 - 161
	174 - 176
	181 - 183
	199 - 201

Curaflex Nova® Uno/0

DN Casing pipe/ Core bore [mm]	for pipe Ø from - to [mm]
80	30 - 35
100	30 - 35
150	62 - 63
200	108 - 112
250	158 - 161
300	198 - 201

* Suitable for the pipe routing after removing the sealing plug.

Curaflex Nova® Multi

DN casing pipe/ Core bore [mm]	for pipe / cable Ø from - to [mm]
100 (99 - 104)	blind
	20 - 25
	28 - 35
	40 - 45
	46 - 52
200 (199 - 203)	57 - 63
	blind
	108 - 112
	113 - 118
	124 - 128
	131 - 135
	139 - 144
	156 - 160

** Not available in NBR.

25
years
guarantee

for ALL DOYMA products

DOYMA is the first company on the market of building duct technology to offer a guarantee that reaches far beyond the legal regulations. Decades of practical experience are the foundation of this extraordinary guarantee promise. Benefit from our warranty services:

- Replacement of the product in case of damage
- Up to €10,000 damage coverage
for assembly and disassembly
- Up to €100,000 damage coverage
for encountered damages

WE WILL GLADLY CONSULT YOU!

GERMANY

DOYMA GmbH & Co

💧 SEALING SYSTEMS

🔥 FIRE PROTECTION SYSTEMS

Industriestr. 43-57
28876 Oyten

Phone: +49 (0) 4207 / 91 66-300

Fax: +49 (0) 4207 / 91 66-199

info@doyma.de

www.doyma.de



CONTACT PERSON FOR
UTILITY PROVIDERS AND
PROPERTY DEVELOPERS:

www.doyma.com/innendienst
+49 (0) 4207 / 91 66-555



CONTACT PERSON EXPORT:

www.doyma.com/export
+49 (0) 4207 / 91 66-550



CONTACT PERSON
CONTRACT REVIEW/ORDERS MATTERS:
+49 (0) 4207 / 91 66-500



CONTACT PERSON
TECHNICAL CONSULTING:
+49 (0) 4207 / 91 66-300

AUSTRIA

DOYMA GmbH & Co

💧 SEALING SYSTEMS

🔥 FIRE PROTECTION SYSTEMS

Perfektastr. 61 Objekt 3/Top 2
1230 Wien

Phone: +43 (0) 1 / 698 1388

Fax: +43 (0) 1 / 698 1388-99

info@doyma.at

www.doyma.at



CONTACT PERSON AUSTRIA:
www.doyma.com/oesterreich
+43 (0) 1 / 698 1388



MEMBERSHIPS:

