

EZ-MAX[®]

(40mm - 600mm REPAIR CLAMP)



PRODUCT SPECIFICATIONS

FEATURES

- LESS BOLTS THAN ANY OTHER REPAIR PRODUCT
- STAINLESS STEEL, MONOBLOCK DESIGN
- STRONG AND ANTI-CORROSION RESISTANT
- LIGHTWEIGHT, EASY TO INSTALL
- SUITABLE FOR ALL PIPE TYPES
- DURABLE EPDM GASKET

SPECIFICATIONS (*)

STANDARDS

ALL PRODUCTS MEET OR EXCEED STANDARDS NSF-61 AND NSF-372.

SIZE

STANDARD SIZES AVAILABLE IN NOMINAL DIAMETERS OF 80mm – 300mm.
40mm – 65mm and 300mm – 600mm ARE MTO (MADE TO ORDER).

MATERIALS

BODY

STAINLESS STEEL AISI 304 (DIN 1.4301).

PRESSURE-ASSISTED GASKET

EPDM COMPOUNDED FOR WATER AND SEWERAGE. MEETS NSF-61 FOR CONTACT WITH DRINKING WATER.

GASKET BRIDGE

AISI 304 STAINLESS STEEL.

COMPRESSION BEAM

PRECISION CASTING STAINLESS STEEL 304/304L (ASTM-A351-CF8).

ADJUSTING PIN

PRECISION CASTING STAINLESS STEEL 304/304L (ASTM-A351-CF8).

LUGS

POLYCARBONATE.

NUTS AND BOLTS

AISI 304 STAINLESS STEEL. ROLLED THREAD AND ANTI-GALLING COATING.

PRODUCT PERFORMANCE (**)

WORKING TEMPERATURE

EPDM GASKET

CONTINUOUS OPERATION | -30°C UP TO +85°C
SHORT TIME OPERATION | UP TO +100°C

WORKING PRESSURE

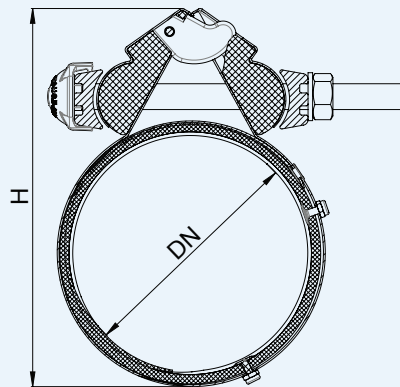
10 BAR

* For details about Made to Order (MTO) products please contact your KRAUSZ distributor.

** See Submittal Drawings For Details.

PRODUCT TABLES

EZ-MAX 80-300



NOMINAL SIZES 80-300, LENGTH 150

Krausz Part Number	Diameter Nominal (mm)	Range (mm)	Bolt Qty.-Size	H (mm)	Torque (Nm)	Working Pressure (bar)	Weight (kg)
271-66-0087-10W	80	87-109	2-M14	194	90	10	3.00
271-66-0108-10W	100	108-128	2-M14	213	100	10	3.15
271-66-0113-10W		113-133	2-M14	218	100	10	3.19
271-66-0122-10W	125	122-142	2-M14	227	100	10	3.26
271-66-0139-10W		139-160	2-M14	245	110	10	3.37
271-66-0157-10W	150	157-178	2-M14	263	110	10	3.49
271-66-0167-10W		167-187	2-M14	272	110	10	3.55
271-66-0174-10W		174-194	2-M14	279	110	10	3.61
271-66-0198-10W	200	198-218	2-M14	303	130	10	3.98
271-66-0218-10W		218-238	2-M14	323	130	10	4.13
271-66-0228-10W		228-250	2-M14	335	130	10	4.23
271-66-0272-10W	250	272-292	2-M14	377	180	10	4.95
271-66-0288-10W		288-308	2-M14	393	180	10	5.18
271-66-0313-10W	300	313-333	2-M14	418	200	10	6.10
271-66-0323-10W		323-343	2-M16	428	200	10	6.43
271-66-0345-10W		345-365	2-M16	450	200	10	6.66

PRODUCT TABLES

NOMINAL SIZES 80-300, LENGTH 225 (*)

Krausz Part Number	Diameter Nominal (mm)	Range (mm)	Bolt Qty.-Size	H (mm)	Torque (Nm)	Working Pressure (bar)	Weight (kg)
272-66-0087-10W	80	87-109	2-M14	194	90	10	4.88
272-66-0108-10W	100	108-128	2-M14	213	100	10	5.10
272-66-0113-10W		113-133	2-M14	218	100	10	5.12
272-66-0122-10W	125	122-142	2-M14	227	100	10	5.25
272-66-0139-10W		139-160	2-M14	245	110	10	5.42
272-66-0157-10W	150	157-178	2-M14	263	110	10	5.62
272-66-0167-10W		167-187	2-M14	272	110	10	5.69
272-66-0174-10W		174-194	2-M14	279	110	10	5.78
272-66-0198-10W	200	198-218	2-M14	303	130	10	6.35
272-66-0218-10W		218-238	2-M14	323	130	10	6.59
272-66-0228-10W		228-250	2-M14	335	130	10	6.71
272-66-0272-10W	250	272-292	2-M14	377	180	10	7.83
272-66-0288-10W		288-308	2-M14	393	180	10	8.05
272-66-0313-10W	300	313-333	2-M16	418	200	10	9.55
272-66-0323-10W		323-343	2-M16	428	200	10	9.92
272-66-0345-10W		345-365	2-M16	450	200	10	10.28

* See drawing on pg. 2

NOMINAL SIZES 80-300, LENGTH 300 (*)

Krausz Part Number	Diameter Nominal (mm)	Range (mm)	Bolt Qty.-Size	Bolt Length (mm)	H (mm)	Torque (Nm)	Working Pressure (bar)	Weight (kg)
273-66-0087-10W	80	87-109	2-M14	210	194	90	10	4.92
273-66-0108-10W	100	108-128	2-M14	210	213	100	10	4.99
273-66-0113-10W		113-133	2-M14	210	218	100	10	5.04
273-66-0122-10W	125	122-142	2-M14	210	227	100	10	5.16
273-66-0139-10W		139-160	2-M14	210	245	110	10	5.36
273-66-0157-10W	150	157-178	2-M14	210	263	110	10	5.64
273-66-0167-10W		167-187	2-M14	210	272	110	10	5.78
273-66-0174-10W		174-194	2-M14	210	279	110	10	5.98
273-66-0198-10W	200	198-218	2-M14	210	303	130	10	6.63
273-66-0218-10W		218-238	2-M14	210	323	130	10	6.95
273-66-0228-10W		228-250	2-M14	210	335	130	10	7.13
273-66-0272-10W	250	272-292	2-M14	210	377	180	10	8.62
273-66-0288-10W		288-308	2-M14	210	393	180	10	8.92
273-66-0313-10W	300	313-333	2-M16	240	418	200	10	10.96
273-66-0323-10W		323-343	2-M16	240	428	200	10	11.37
273-66-0345-10W		345-365	2-M16	240	450	200	10	11.84

* See drawing on pg. 2

PRODUCT TABLES

NOMINAL SIZES 100-300, LENGTH 375 (*)

Krausz Part Number	Diameter Nominal (mm)	Range (mm)	Bolt Qty.-Size	Bolt Length (mm)	H (mm)	Torque (Nm)	Working Pressure (bar)	Weight (kg)
274-66-0108-10W	100	108-128	3-M14	210	213	100	10	8.47
274-66-0113-10W		113-133	3-M14	210	218	100	10	8.56
274-66-0122-10W	125	122-142	3-M14	210	227	100	10	8.71
274-66-0139-10W		139-160	3-M14	210	245	110	10	8.99
274-66-0157-10W	150	157-178	3-M14	210	263	110	10	9.31
274-66-0167-10W		167-187	3-M14	210	272	110	10	9.48
274-66-0174-10W		174-194	3-M14	210	279	110	10	9.61
274-66-0198-10W	200	198-218	3-M14	210	303	130	10	10.55
274-66-0218-10W		218-238	3-M14	210	323	130	10	10.94
274-66-0228-10W		228-250	3-M14	210	335	130	10	11.18
274-66-0272-10W	250	272-292	3-M14	210	377	180	10	13.03
274-66-0288-10W		288-308	3-M14	210	393	180	10	13.41
274-66-0313-10W	300	313-333	3-M16	240	418	200	10	15.97
274-66-0323-10W		323-343	3-M16	240	428	200	10	16.54
274-66-0345-10W		345-365	3-M16	240	450	200	10	17.12

* See drawing on pg. 2

NOMINAL SIZES 100-300, LENGTH 600 (*)

Krausz Part Number	Diameter Nominal (mm)	Range (mm)	Bolt Qty.-Size	Bolt Length (mm)	H (mm)	Torque (Nm)	Working Pressure (bar)	Weight (kg)
277-66-0108-10W	100	108-128	4-M14	210	213	100	10	13.41
277-66-0113-10W		113-133	4-M14	210	218	100	10	13.55
277-66-0122-10W	125	122-142	4-M14	210	227	100	10	13.80
277-66-0139-10W		139-160	4-M14	210	245	110	10	14.24
277-66-0157-10W	150	157-178	4-M14	210	263	110	10	14.76
277-66-0167-10W		167-187	4-M14	210	272	110	10	15.03
277-66-0174-10W		174-194	4-M14	210	279	110	10	15.22
277-66-0198-10W	200	198-218	4-M14	210	303	130	10	16.74
277-66-0218-10W		218-238	4-M14	210	323	130	10	17.36
277-66-0228-10W		228-250	4-M14	210	335	130	10	17.75
277-66-0272-10W	250	272-292	4-M14	210	377	180	10	20.73
277-66-0288-10W		288-308	4-M14	210	393	180	10	21.33
277-66-0313-10W	300	313-333	4-M16	240	418	200	10	25.44
277-66-0323-10W		323-343	4-M16	240	428	200	10	26.24
277-66-0345-10W		345-365	4-M16	240	450	200	10	27.16

* See drawing on pg. 2