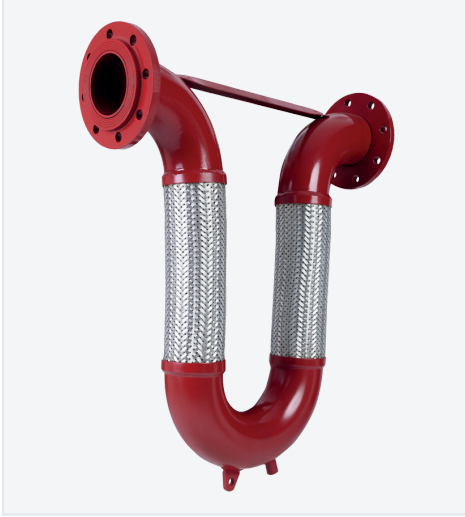


OMEGA FLEXES

OMEGA U-FLEX FLANGED

MTE-1010



TECHNICAL DATA

Connection	Flanged - Flanşlı
Design standard	EJMA
Working pressure	PN16 (Optional / Opsiyonel; PN25, PN40)
Working temperature	-80/+427°C (Optional / Opsiyonel; -80/+1100°C)
Nominal diameter	DN15 (1/2") - DN200 (8")
Connection material	ST37.2 Carbon Steel - Karbon Çelik (Optional / Opsiyonel; AISI 304/316)

DIMENSION TABLE

Size / Ölçü	Ød	ØD	Øk	Ød4	Ød2xn	A	± 50mm. B	± 100mm. A	B	± 150mm. A	B	± 200mm. A	B
DN15	21,3	95	65	45	14x4	262,4	330,2	338,6	431,8	370,35	431,8	421,15	463,55
DN20	26,9	105	75	58	14x4	243,35	330,2	344,95	457,2	357,65	457,2	408,45	476,25
DN25	33,7	115	85	68	14x4	262,4	381	364	508	383,05	508	433,85	520,7
DN32	42,4	140	100	78	18x4	300,5	406,4	383	533,4	414,8	533,4	465,6	571,5
DN40	48,3	150	110	88	18x4	338,6	431,8	402	584,2	440,2	584,2	491	622,3
DN50	60,3	165	125	102	18x4	418,8	482,6	469,6	635	495	685,8	545,8	762
DN65	76,1	185	145	122	18x4	495	533,4	507,7	711,2	552,15	787,4	602,95	863,6
DN80	88,9	200	160	138	18x8	573,2	584,2	573	762	604,95	863,6	655,75	939,8
DN100	114,3	220	180	158	18x8	725,6	711,2	725,6	889	725,6	990,6	763,7	1092,2
DN125	139,7	250	210	188	18x8	878	812,8	878	1016	878	1117,6	878	1219,2
DN150	168,3	285	240	212	22x8	1030,4	939,8	1030,4	1168,4	1030,4	1295,4	1030,4	1397
DN200	219,1	340	295	268	22x12	1339,2	1219,2	1339,2	1473,2	1339,2	1651	1339,2	1778

MATERIAL LIST

No	Part	Qty	Material
1	Elbow 90° / 90° dirsek	2	St 37,2
2	Ban / Bant	4	AISI 304/321

No	Part	Qty	Material
3	Braid / Örgü	2	AISI 304/321
4	Hose / Hortum	2	AISI 304/321
5	Drain plug / Tahliye tapası	1	St 37,2
6	Fixing part / Sabitleme parçası	1	St 37,2
7	Elbow 180° / 180° dirsek	1	St 37,2
8	Collar / Yaka	2	St 37,2
9	Addition pipe / Ek boru	2	St 37,2
10	Flange / Flanş	2	St 37,2

PENDING REVIEW

At least one data plate field of this product could not be read from the source catalog and was left blank. Blank fields have not been estimated. Please confirm the values with the company before a binding offer.

DATA SOURCE

Metroend-Kompansator-Katalogu.pdf · printed page 56 (PDF 56)

All content in this datasheet is taken from the catalog page referenced above; values are transferred verbatim, with no estimation or unit conversion. It contains no price or stock information.

**METROEND MÜHENDİSLİK SAN. TİC. LTD.
ŞTİ**

Küçükbakkalköy Mah. Selvili Sk. No: 4, İç
Kapı No: 20, Ataşehir / İstanbul
+90 546 224 41 94 ·
sales@metroend.com

<https://vana.bogahost.com/en/expansion-joints/omega-flexes/omega-u-flex-flanged-mte-1010>
www.metroend.com