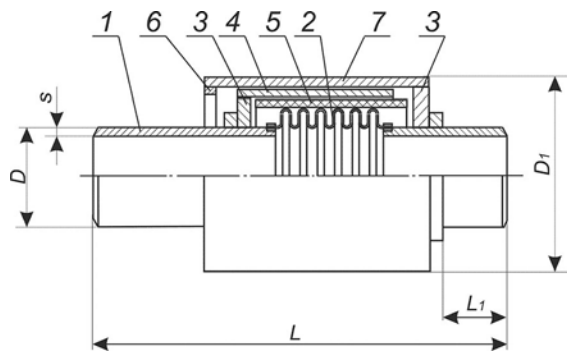
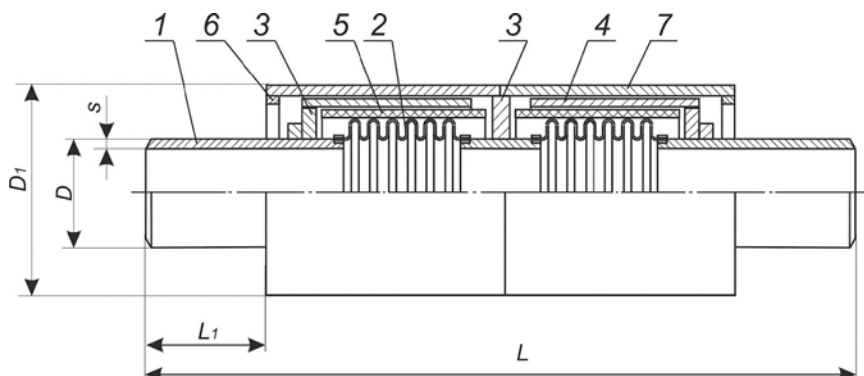


Bellows compensation device (BCD) SCU, type M



Single-bellows and double-bellows compensation devices consisting of one or two bellows and connection branch pipes further welded to a pipeline, with stroke limiters, a load-bearing casing and internal guide supports. The bellows is thermally insulated. The bellows waterproofing and thermal insulation of branch pipes is not provided for. The outer surface of bellows and branch pipes has a corrosion-resistant waterproof coating.

Reference designation	PN, MPa	DN, mm	Axial stroke $2\lambda_1$, mm	Dimensions, mm					Weight, kg
				D	D1	s	L	L ₁	
CKY.M-16-57x4,0-40-M01	1,6	50	40	57	180	4,0	741	200	23
CKY.M-16-57x4,0-80-M01		50	80	57	203	4,0	799		36
CKY.M-16-76x4,0-80-M01		65	80	76	203	4,0	799		36
CKY.M-16-89x4,0-90-M01		80	90	89	219	4,0	818		34
CKY.M-16-108x4,0-120-M01		100	120	108	219	4,0	847		37
CKY.M-16-133x5,0-130-M01		125	130	133	245	5,0	852		50
CKY.M-16-159x6,0-150-M01		150	150	159	299	6,0	865		73
CKY.M-16-219x6,0-160-M01		200	160	219	359	6,0	936		98
CKY.M-16-273x8,0-180-M01		250	180	273	409	8,0	973		140
CKY.M-16-325x8,0-190-M01		300	190	325	462	8,0	991		172
CKY.M-16-377x9,0-190-M01		350	190	377	512	9,0	1017*		212
CKY.M-16-426x9,0-200-M01		400	200	426	564	9,0	1049*		257
CKY.M-16-530x8,0-210-M02		500	210	530	700	8,0	1040*		332
CKY.M-16-630x8,0-220-M02		600	220	630	800	8,0	1066*		416
CKY.M-16-720x8,0-220-M02		700	220	720	910	8,0	1162		557
CKY.M-16-820x9,0-240-M02		800	240	820	1010	9,0	1142		639
CKY.M-16-920x10,0-260-M02		900	260	920	1156	10,0	1164		852
CKY.M-16-1020x12,0-260-M02		1000	260	1020	1256	12,0	1160		978
CKY.M-16-1220x12,0-260-M02		1200	260	1220	1456	12,0	1160		1155
CKY.M-16-1420x12,0-260-M02		1400	260	1420	1656	12,0	1125		1322
CKY.M-25-57x4,0-40-M01	2,5	50	40	57	180	4,0	741	200	23
CKY.M-25-57x4,0-80-M01		50	80	57	203	4,0	799		36
CKY.M-25-76x4,0-80-M01		65	80	76	203	4,0	799		36
CKY.M-25-89x4,0-90-M01		80	90	89	219	4,0	818		34
CKY.M-25-108x4,0-120-M01		100	120	108	219	4,0	847		37
CKY.M-25-133x5,0-130-M01		125	130	133	245	5,0	852		50
CKY.M-25-159x6,0-150-M01		150	150	159	299	6,0	865		73
CKY.M-25-219x6,0-160-M01		200	160	219	359	6,0	936		98
CKY.M-25-273x8,0-180-M01		250	180	273	409	8,0	973		140
CKY.M-25-325x8,0-190-M01		300	190	325	462	8,0	991		172
CKY.M-25-377x9,0-190-M01		350	190	377	512	9,0	1017*		212
CKY.M-25-426x9,0-200-M01		400	200	426	564	9,0	1049*		257
CKY.M-25-530x8,0-210-M02		500	210	530	700	8,0	1040*		332
CKY.M-25-630x8,0-220-M02		600	220	630	800	8,0	1066*		416
CKY.M-25-720x8,0-220-M02		700	220	720	910	8,0	1162		557
CKY.M-25-820x9,0-240-M02		800	240	820	1010	9,0	1142		639
CKY.M-25-920x10,0-260-M02		900	260	920	1156	10,0	1164		852
CKY.M-25-1020x12,0-260-M02		1000	260	1020	1256	12,0	1160		978
CKY.M-25-1220x12,0-260-M02		1200	260	1220	1456	12,0	1160		1155
CKY.M-25-1420x12,0-260-M02		1400	260	1420	1656	12,0	1125		1322



Reference designation	PN, MPa	DN, mm	Axial stroke $2\lambda_1$, mm	Dimensions, mm					Weight, kg
				D	D ₁	s	L	L ₁	
2CKY.M-16-57x4,0-80-M01	1,6	50	80	57	180	4,0	1062	200	40
2CKY.M-16-57x4,0-160-M01		50	160	57	203	4,0	1178		64
2CKY.M-16-76x4,0-160-M01		65	160	76	203	4,0	1178		64
2CKY.M-16-89x4,0-180-M01		80	180	89	219	4,0	1216		59
2CKY.M-16-108x4,0-240-01		100	240	108	219	4,0	1274		64
2CKY.M-16-133x5,0-260-M01		125	260	133	245	5,0	1284		87
2CKY.M-16-159x6,0-300-M01		150	300	159	299	6,0	1310		127
2CKY.M-16-219x6,0-320-M01		200	320	219	359	6,0	1442		165
2CKY.M-16-273x8,0-360-M01		250	360	273	409	8,0	1516		236
2CKY.M-16-325x8,0-380-M01		300	380	325	462	8,0	1552		292
2CKY.M-16-377x9,0-380-M01		350	380	377	512	9,0	1604*		362
2CKY.M-16-426x9,0-400-M01		400	400	426	564	9,0	1668*		445
2CKY.M-16-530x8,0-420-M02		500	420	530	700	8,0	1650*		570
2CKY.M-16-630x8,0-440-M02		600	440	630	800	8,0	1702*		710
2CKY.M-16-720x8,0-440-M02		700	440	720	910	8,0	1894		970
2CKY.M-16-820x9,0-480-M02		800	480	820	1010	9,0	1854		1105
2CKY.M-16-920x10,0-520-M02		900	520	920	1156	10,0	1898		1485
2CKY.M-16-1020x12,0-520-M02		1000	520	1020	1256	12,0	1890		1693
2CKY.M-16-1220x12,0-520-M02		1200	520	1220	1456	12,0	1890		1997
2CKY.M-16-1420x12,0-520-M02		1400	520	1420	1656	12,0	1820		2280
2CKY.M-25-57x4,0-80-M01	2,5	50	80	57	180	4,0	1062	200	40
2CKY.M-25-57x4,0-160-M01		50	160	57	203	4,0	1178		64
2CKY.M-25-76x4,0-160-M01		65	160	76	203	4,0	1178		64
2CKY.M-25-89x4,0-180-M01		80	180	89	219	4,0	1216		59
2CKY.M-25-108x4,0-240-M01		100	240	108	219	4,0	1274		64
2CKY.M-25-133x5,0-260-M01		125	260	133	245	5,0	1284		87
2CKY.M-25-159x6,0-300-M01		150	300	159	299	6,0	1310		127
2CKY.M-25-219x6,0-320-M01		200	320	219	359	6,0	1442		165
2CKY.M-25-273x8,0-360-M01		250	360	273	409	8,0	1516		236
2CKY.M-25-325x8,0-380-M01		300	380	325	462	8,0	1552		292
2CKY.M-25-377x9,0-380-M01		350	380	377	512	9,0	1604*		362
2CKY.M-25-426x9,0-400-M01		400	400	426	564	9,0	1668*		445
2CKY.M-25-530x8,0-420-M02		500	420	530	700	8,0	1650*		570
2CKY.M-25-630x8,0-440-M02		600	440	630	800	8,0	1702*		710
2CKY.M-25-720x8,0-440-M02		700	440	720	910	8,0	1894		970
2CKY.M-25-820x9,0-480-M02		800	480	820	1010	9,0	1854		1105
2CKY.M-25-920x10,0-520-M02		900	520	920	1156	10,0	1898		1485
2CKY.M-25-1020x12,0-520-M02		1000	520	1020	1256	12,0	1890		1693
2CKY.M-25-1220x12,0-520-M02		1200	520	1220	1456	12,0	1890		1997
2CKY.M-25-1420x12,0-520-M02		1400	520	1420	1656	12,0	1820		2280