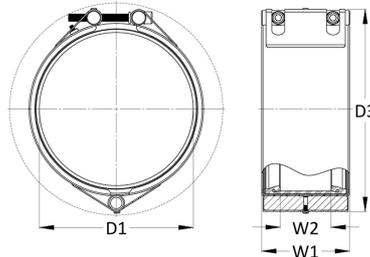


Teekay repair coupling

[short name: TKRE*](#)

- wrap-around version -
- non axially restrained -



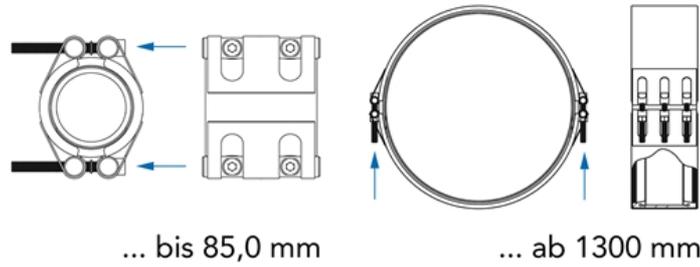
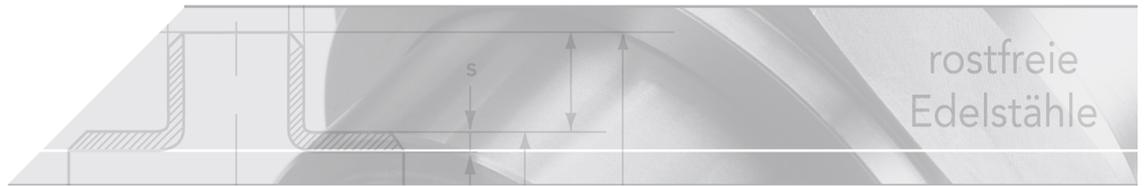
technical product sheet

DW	D1	AD Tol.	PN	W1	W2	D3	Anz	Art.-Nr.
EPDM	48,3	46,3 - 50,3	16	85	42	106	2	TKRE-048-E-4
EPDM	52,0	50,0 - 54,0	16	85	42	110	2	TKRE-052-E-1
EPDM	54,0	52,5 - 55,5	16	85	42	112	2	TKRE-054-E-4
EPDM	57,0	55,0 - 59,0	16	85	42	115	2	TKRE-057-E-1
EPDM	57,0	55,0 - 59,0	16	85	42	115	2	TKRE-057-E-4
EPDM	60,3	58,3 - 62,3	16	85	42	118	2	TKRE-060-E-2
EPDM	60,3	58,3 - 62,3	16	85	42	118	2	TKRE-060-E-4
EPDM	60,3	58,3 - 62,3	40	85	42	118		TKRE-060-E-4-PN4
EPDM	64,0	63,0 - 65,0	16	85	42	130	2	TKRE-064-E-4
EPDM	70,0	68,0 - 72,0	16	110	67	136	2	TKRE-070-E-1
EPDM	76,1	74,0 - 78,0	16	110	67	142	2	TKRE-076-E-4
EPDM	79,0	77,0 - 81,0	16	110	67	145	2	TKRE-079-E-2
EPDM	80,0	78,0 - 82,0	16	110	67	146	2	TKRE-080-E-1
EPDM	84,0	82,0 - 86,0	16	110	67	150	2	TKRE-084-E-4
EPDM	85,0	83,0 - 87,0	16	110	67	151	2	TKRE-085-E-1
EPDM	88,9	86,9 - 90,9	16	110	67	154	2	TKRE-088-E-2
EPDM	88,9	86,9 - 90,9	16	110	67	154	2	TKRE-088-E-4
EPDM	88,9	86,9 - 90,9	40	110	67	154	2	TKRE-088-E-4-PN4
EPDM	90,0	88,0 - 92,0	16	110	67	156	2	TKRE-090-E-1
EPDM	90,0	88,0 - 92,0	16	110	67	156	2	TKRE-090-E-4
EPDM	104,0	102,0 - 106,0	16	110	67	170	2	TKRE-104-E-1
EPDM	104,0	102,0 - 106,0	16	110	67	170	2	TKRE-104-E-4
EPDM	108,0	106,0 - 110,0	16	110	67	174	2	TKRE-108-E-4
EPDM	110,0	108,0 - 112,0	16	110	67	176	2	TKRE-110-E-1
EPDM	114,3	112,0 - 116,0	16	110	67	180	2	TKRE-114-E-2
EPDM	114,3	112,0 - 116,0	16	110	67	180	2	TKRE-114-E-4
EPDM	114,3	112,0 - 116,0	16	210	80	180	4	TKRE-114-E-4B210
EPDM	114,3	112,0 - 116,0	40	110	67	180	2	TKRE-114-E-4-PN4
EPDM	120,0	118,0 - 122,0	16	110	67	186	2	TKRE-120-E-2
EPDM	129,0	127,0 - 131,0	16	110	67	195	2	TKRE-129-E-1
EPDM	133,0	131,0 - 135,0	16	110	67	199	2	TKRE-133-E-4
EPDM	139,7	137,7 - 141,9	16	110	67	205	2	TKRE-139-E-2
EPDM	139,7	137,7 - 141,9	16	110	67	205	2	TKRE-139-E-4
EPDM	150,0	147,5 - 152,5	16	110	67	216	2	TKRE-150-E-4
EPDM	154,0	151,5 - 156,5	16	110	67	220	2	TKRE-154-E-1
EPDM	159,0	156,5 - 161,5	16	110	67	221	2	TKRE-159-E-4

DW	D1	AD Tol.	PN	W1	W2	D3	Anz	Art.-Nr.
EPDM	160,0	157,5 - 162,5	16	110	67	226	2	TKRE-160-E-1
EPDM	160,0	157,5 - 162,5	16	110	67	226	2	TKRE-160-E-4
EPDM	168,3	166,3 - 170,3	16	110	67	234	2	TKRE-168-E-2
EPDM	168,3	166,3 - 170,3	16	110	67	234	2	TKRE-168-E-4
EPDM	168,3	166,3 - 170,3	40	110	67	235	2	TKRE-168-E-4-PN4
EPDM	200,0	197,0 - 203,0	16	110	67	266	2	TKRE-200-E-1
EPDM	204,0	201,0 - 207,0	16	110	67	270	2	TKRE-204-E-2
EPDM	219,1	216,0 - 222,0	16	110	67	285	2	TKRE-219-E-2
EPDM	219,1	216,0 - 222,0	16	110	67	285	2	TKRE-219-E-4
EPDM	225,0	224,0 - 227,0	16	110	67	321	2	TKRE-225-E-4
EPDM	254,0	251,0 - 257,0	16	110	67	320	2	TKRE-254-E-2
EPDM	267,0	264,0 - 270,0	16	110	67	333	2	TKRE-267-E-1
EPDM	273,0	271,0 - 275,0	16	110	67	339	2	TKRE-273-E-2
EPDM	273,0	271,0 - 275,0	16	110	67	339	2	TKRE-273-E-4
EPDM	280,0	277,0 - 283,0	10	110	67	346	2	TKRE-280-E-4
EPDM	306,0	303,0 - 309,0	10	110	67	372	2	TKRE-306-E-4
EPDM	320,0	317,0 - 323,0	10	110	67	386	2	TKRE-320-E-1
EPDM	323,9	321,9 - 325,9	10	110	67	388	2	TKRE-323-E-4
EPDM	323,9	321,9 - 325,9	10	110	67	389	2	TKRE-323-E-2
EPDM	325,0	321,0 - 327,0	16	140	67	391	2	TKRE-325-E-4
EPDM	325,0	322,0 - 328,0	16	110	67	391	2	TKRE-325-E-5
EPDM	355,6	351,6 - 359,6	10	140	80	443	2	TKRE-355-E-2
EPDM	355,6	351,6 - 359,6	10	140	80	443	2	TKRE-355-E-4
EPDM	385,0	381,0 - 389,0	10	140	80	473	2	TKRE-385-E-2
EPDM	406,4	402,4 - 410,4	10	140	80	494	2	TKRE-406-E-2
EPDM	406,4	402,4 - 410,4	10	140	80	494	2	TKRE-406-E-4
EPDM	406,4	402,4 - 410,4	16	140	80	494	2	TKRE-406-E-1
EPDM	457,2	453,2 - 461,2	10	140	80	545	2	TKRE-457-E-2
EPDM	457,2	456,0 - 464,0	10	140	80	545	2	TKRE-457-E-4
EPDM	508,0	504,0 - 602,0	6	140	80	600	2	TKRE-508-E-4
EPDM	609,6	605,6 - 613,6	6	140	80	697	2	TKRE-609-E-1
EPDM	609,6	605,6 - 613,6	6	140	80	697	2	TKRE-609-E-4
EPDM	711,2	707,2 - 715,2	6	140	80	799	2	TKRE-711-E-1
EPDM	711,2	707,2 - 715,2	10	210	80	799	2	TKRE-711-E-4
EPDM	830,0		6	140	80	918	2	TKRE-830-E-1
Silikon	204,0	201,0 - 207,0	16	110	67	285	2	TKRE-204-S-4

available material: Typ IV

Systems > TEEKAY > repair couplings



Repair Clamp

The Teekay Repair Coupling is ideal for all situations where you need to make a permanent repair under pressure. Simply open up the coupling, wrap it around the pipe and fasten you have repaired the pipeline in minutes and avoided the need for costly downtime.

The Repaire Coupling comes with no loose parts and features our standard gasket which actively seals onto the pipe. The range is available uo to 3000mm O.D. and in widths up to 410mm wide. The Taakay Repaire Coupling is used throughout the water, process, oil and gas and marine industries.

Sizes

21,3 to 3.000 mm

The table below is a guide to the most common sizes. Couplings to suit specific outside diameters not listed may be manufactured to order.

Material Selection

Type	Casing	Coated	Fasteners
Type I	AISI 304/ 1.4301	-	Alloy steel, PTFE coated
Type II	AISI 304/ 1.4301	-	AISI 316/ 316L
Type IV	AISI 316L/ 1.4404	-	AISI 316/ 316L
Type V	high strength steel	Rilsan/ PVC/ Epoxy	Alloy steel, PTFE coated
Type VI	high strength steel	Rilsan/ PVC/ Epoxy	AISI 316/ 316L

Temperature

Gasket	Temperature
EPDM	-20°C to +100°C
NBR	-20°C to +80°C
HNBR	-20°C to +150°C
FKM	-20°C to +180°C

Working Pressure

Figures are based on typical values for standard wall carbon steel pipe.

Minimum burst is 4 times working pressure for marine applications.

For industrial and land-based applications. Minimum burst is 1.5 times working pressure.

