



für Rohr-Ø for Pipe-Ø mm	L-Flex Length flex mm	Aussen-Ø-Flexeteil* Outside-Ø flex* mm	HJS-Nr. HJS-No.	L-ges Total length mm	HJS-Nr. HJS-No.	L-ges Total length mm	HJS-Nr. HJS-No.	L-ges Total length mm
38,0	101,6	65,0	83 00 8481	101,6	-	-	-	-
38,0	152,0	61,0	-	-	83 00 8450	216,0	-	-
38,0	152,0	61,0	-	-	-	-	83 00 8505	282,0
40,0	94,0	67,0	-	-	-	-	83 00 8526	274,0
40,0	100,0	62,0	83 00 8548	100,0	-	-	-	-
40,0	152,4	68,0	83 00 8480	152,4	-	-	-	-
42,0	94,0	67,0	-	-	83 00 8452	184,0	-	-
42,0	94,0	67,0	-	-	-	-	83 00 8530	274,0
42,0	100,0	67,0	83 00 8204	100,0	-	-	-	-
42,0	262,0	67,0	-	-	-	-	83 00 8533	390,0
45,0	94,0	72,0	83 00 8510	94,0	-	-	-	-
45,0	94,0	67,0	-	-	83 00 8454	184,0	-	-
45,0	94,0	67,0	-	-	-	-	83 00 8534	274,0
45,0	94,0	67,0	-	-	-	-	83 00 8535	290,0
45,0	100,0	66,0	-	-	-	-	83 00 8206	220,0
45,0	150,0	67,0	83 00 8507	150,0	-	-	-	-
45,0	150,0	67,0	-	-	83 00 8455	220,0	-	-
45,0	203,0	67,0	83 00 8511	203,0	-	-	-	-
45,0	203,0	67,0	-	-	-	-	83 00 8536	340,0
45,0	230,0	67,0	83 00 8502	230,0	-	-	-	-
45,0	262,0	67,0	83 00 8513	262,0	-	-	-	-
45,0	262,0	67,0	-	-	-	-	83 00 8537	380,0
48,0	100,0	77,0	-	-	-	-	83 00 8538	280,0
48,0	101,6	68,0	83 00 8477	101,6	-	-	-	-
48,0	152,4	68,0	83 00 8478	152,4	-	-	-	-
48,0	203,2	68,0	83 00 8479	203,2	-	-	-	-
50,0	100,0	77,0	83 00 8514	100,0	-	-	-	-
50,0	100,0	81,0	-	-	83 00 8460	190,0	-	-
50,0	100,0	74,0	-	-	-	-	83 00 8207	220,0
50,0	100,0	81,0	-	-	-	-	83 00 8542	280,0
50,0	150,0	77,0	83 00 8557	150,0	-	-	-	-
50,0	200,0	77,0	83 00 8501	200,0	-	-	-	-
50,0	200,0	77,0	-	-	83 00 8461	270,0	-	-
50,0	200,0	77,0	-	-	-	-	83 00 8543	340,0
50,0	250,0	77,0	-	-	-	-	83 00 8553	390,0
50,0	280,0	77,0	83 00 8558	280,0	-	-	-	-
51,0	200,0	76,0	83 00 8515	200,0	-	-	-	-
51,0	252,0	80,0	83 00 8516	252,0	-	-	-	-
52,0	100,0	77,0	83 00 8527	100,0	-	-	-	-
52,0	105,0	77,0	-	-	83 00 8463	172,5	-	-
52,0	105,0	77,0	-	-	-	-	83 00 8549	240,0
52,0	150,0	77,0	83 00 8528	150,0	-	-	-	-
52,0	200,0	77,0	83 00 8517	200,0	-	-	-	-
52,0	200,0	77,0	-	-	-	-	83 00 8555	340,0
52,0	262,0	77,0	-	-	-	-	83 00 8544	290,0
55,0	105,0	79,0	83 00 8518	105,0	-	-	-	-

\* Produktionstechnisch kann es zu Toleranzen von ± 3 mm kommen | \* Tolerance can vary within +- 3 mm.



für Rohr-Ø for Pipe-Ø mm	L-Flex Length flex mm	Aussen-Ø-Flexeteil* Outside-Ø flex* mm	HJS-Nr. HJS-No.	L-ges Total length mm	HJS-Nr. HJS-No.	L-ges Total length mm	HJS-Nr. HJS-No.	L-ges Total length mm
55,0	105,0	79,0	-	-	83 00 8466	195,0	-	-
55,0	105,0	79,0	-	-	-	-	83 00 8546	285,0
55,0	150,0	79,0	83 00 8523	150,0	-	-	-	-
55,0	150,0	81,0	-	-	-	-	83 00 8208	270,0
55,0	200,0	89,0	83 00 8519	200,0	-	-	-	-
55,0	204,0	79,0	-	-	83 00 8467	272,0	-	-
55,0	204,0	77,0	-	-	-	-	83 00 8547	340,0
55,0	250,0	79,0	83 00 8524	250,0	-	-	-	-
57,0	100,0	84,0	83 00 8429	100,0	-	-	-	-
57,0	150,0	84,0	83 00 8430	150,0	-	-	-	-
57,0	152,0	79,0	-	-	83 00 8468	217,0	-	-
57,0	152,0	79,0	-	-	-	-	83 00 8540	282,0
57,0	200,0	108,0	83 00 8431	200,0	-	-	-	-
60,0	70,0	85,5	83 00 8582	70,0	-	-	-	-
60,0	115,0	90,0	83 00 8522	115,0	-	-	-	-
60,0	115,0	87,0	-	-	83 00 8469	207,5	-	-
60,0	115,0	87,0	-	-	-	-	83 00 8550	300,0
60,0	125,0	89,0	83 00 8334	125,0	-	-	-	-
60,0	150,0	87,0	83 00 8520	150,0	-	-	-	-
60,0	200,0	89,0	-	-	-	-	83 00 8428	320,0
60,0	203,2	90,0	83 00 8476	203,2	-	-	-	-
62,5	115,0	90,0	-	-	-	-	83 00 8438	220,0
63,5	117,0	90,0	-	-	-	-	83 00 8439	270,0
64,0	117,0	87,0	83 00 8335	117,0	-	-	-	-
64,0	200,0	87,0	83 00 8531	200,0	-	-	-	-
64,0	250,0	87,0	83 00 8532	250,0	-	-	-	-
64,5	152,0	90,0	-	-	-	-	83 00 8441	280,0
65,0	100,0	87,0	83 00 8470	100,0	-	-	-	-
65,0	150,0	87,0	83 00 8471	150,0	-	-	-	-
68,0	116,0	96,0	83 00 8341	116,0	-	-	-	-
70,0	150,0	93,0	-	-	-	-	83 00 8442	280,0
70,0	152,0	100,0	83 00 8580	152,0	-	-	-	-
71,0	101,0	102,0	83 00 8473	101,0	-	-	-	-
71,0	137,0	96,0	83 00 8336	137,0	-	-	-	-
71,0	200,0	102,0	83 00 8474	200,0	-	-	-	-
75,0	250,0	102,0	83 00 8521	250,0	-	-	-	-
76,0	100,0	103,0	83 00 8401	100,0	-	-	-	-
76,0	152,0	104,0	83 00 8581	152,0	-	-	-	-
76,0	203,5	104,0	83 00 8475	203,5	-	-	-	-
81,0	150,0	108,0	83 00 8444	150,0	-	-	-	-
81,0	200,0	108,0	83 00 8445	200,0	-	-	-	-
90,0	199,0	118,0	83 00 8539	199,0	-	-	-	-

\* Produktionstechnisch kann es zu Toleranzen von ± 3 mm kommen | \* Tolerance can vary within +/- 3 mm.

# HJS-interFLEX

3 in 1 Lösung  
3 in 1 Solution



## Stufenflexrohrverbinder | Flex pipe connector with Stepped Tubes

Außen-Ø-Rohr Outside-Ø pipe mm	L-Flex Length flex mm	Aussen-Ø-Flexenteil* Outside-Ø flex* mm	HJS-Nr. HJS-No	L-ges Total length mm
42,0 / 45,0 / 48,0	100,0	72,0	83 00 8565	400,0
42,0 / 45,0 / 48,0	200,0	70,0	83 00 8566	400,0
45,0 / 48,0 / 53,5	100,0	77,0	83 00 8560	400,0
48,0 / 50,0 / 55,5	105,0	80,0	83 00 8561	400,0
50,0 / 55,0 / 63,5	115,0	89,0	83 00 8562	400,0
50,0 / 52,0 / 55,0	120,0	78,0	83 00 8567	400,0
50,0 / 52,0 / 55,0	150,0	74,0	83 00 8568	400,0
55,0 / 60,0 / 70,5	150,0	100,0	83 00 8563	400,0
60,0 / 70,0 / 76,0	150,0	101,5	83 00 8564	400,0

# HJS-interFLEX

## Universal Flexrohrverbinder geschlitzt mit Schellen Universal flex pipe connector with clamps, slotted



für Rohr-Ø for Pipe-Ø mm	L-Flex Length flex mm	Aussen-Ø-Flexenteil* Outside-Ø flex* mm	HJS-Nr. HJS-No	HJS-Nr. HJS-No	L-ges Total length mm
40,0 / 45,0	120,0	69,0	83 00 8419	-	240,0
42,0	94,0	67,0	83 00 8414	-	244,0
43,0	150,0	87,0	-	83 00 8440	225,0
45,0	94,0	67,0	83 00 8409	-	210,0
45,0	200,0	67,0	-	83 00 8418	340,0
50,0	100,0	76,0	83 00 8403	-	210,0
50,0	200,0	77,0	-	83 00 8416	300,0
55,0	100,0	82,0	83 00 8404	-	210,0
60,0	100,0	86,0	83 00 8405	-	210,0
60,0	150,0	87,0	-	83 00 8411	250,0
63,0	150,0	98,0	83 00 8332	-	250,0
41,0 / 48,0	105,0	66,0	83 00 8421	-	255,0
42,0 / 45,0	94,0	67,0	83 00 8412	-	244,0

# HJS-interFLEX

## Flexrohrverbinder mit Anschlussrohr · eingangsseitig geschlitzt Flex pipe connector with Tubes · slotted on the inlet side



für Rohr-Ø for Pipe-Ø mm	L-Flex Length flex mm	Aussen-Ø-Flexenteil* Outside-Ø flex* mm	HJS-Nr. HJS-No	HJS-Nr. HJS-No	L-ges Total length mm
48,0	203,0	67,0	83 00 8541	-	400,0
53,0 / 50,0	203,0	79,0	-	83 00 8545	350,0

\* Produktionstechnisch kann es zu Toleranzen von ± 3 mm kommen | \* Tolerance can vary within +- 3 mm.

**Flexrohrverbinder ohne Anschlussrohr, oval**  
**Flex pipe connector without Tubes, oval**



Innen-Ø Inside-Ø mm	L-Flex Length flex mm	Aussen-Ø-Flexeteil* Outside-Ø flex* mm	HJS-Nr. HJS-No	L-ges Total length mm
40,0 / 58,0	208,0	63,0 / 75,0	83 00 8570	208,0

**Flexrohrverbinder mit Anschlussrohr, oval**  
**Flex pipe connector with Tubes, oval**



Innen-Ø Inside-Ø mm	L-Flex Length flex mm	Aussen-Ø-Flexeteil* Outside-Ø flex* mm	HJS-Nr. HJS-No	L-ges Total length mm
43,0 / 72,5	95,0	78,0 / 98,0	83 00 8472	220,0

\* Produktionstechnisch kann es zu Toleranzen von  $\pm 3$  mm kommen | \* Tolerance can vary within  $\pm 3$  mm.



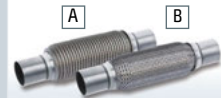
A

B



A

B



A

B

für Rohr-Ø for Pipe-Ø mm	L-Flex Length flex mm	Aussen-Ø-Flex* Outside-Ø flex* mm	HJS-Nr. HJS-No.	Typ Type	L-ges Total length mm	HJS-Nr. HJS-No.	Typ Type	L-ges Total length mm	HJS-Nr. HJS-No.	Typ Type	L-ges Total length mm
38,0	170,0	65,0	83 00 8286	A	170,0	-	-	-	-	-	-
38,0	170,0	63,0	-	-	-	-	-	-	83 00 8424	A	290,0
38,0	200,0	62,0	83 00 8213	A	200,0	-	-	-	-	-	-
40,0	170,0	58,0	83 00 8589	A	170,0	-	-	-	-	-	-
40,0	170,0	71,0	-	-	-	-	-	-	83 00 8423	A	290,0
42,0	170,0	67,0	83 00 8422	A	170,0	-	-	-	-	-	-
42,0	174,0	71,5	-	-	-	-	-	-	83 00 8586	A	310,0
44,0	170,0	71,0	-	-	-	-	-	-	83 00 8426	A	290,0
45,0	152,0	69,0	83 00 8482	A	152,0	-	-	-	-	-	-
45,0	174,0	73,0	83 00 8572	A	174,0	-	-	-	-	-	-
45,0	174,0	71,5	-	-	-	83 00 8492	A	242,0	-	-	-
45,0	174,0	71,5	-	-	-	-	-	-	83 00 8592	A	310,0
45,0	200,0	71,5	-	-	-	83 00 8493	A	270,0	-	-	-
45,0	200,0	71,5	-	-	-	-	-	-	83 00 8593	A	340,0
45,0	203,0	69,0	83 00 8483	A	203,0	-	-	-	-	-	-
45,0	250,0	69,0	83 00 8576	A	250,0	-	-	-	-	-	-
45,0	250,0	69,0	-	-	-	-	-	-	83 00 8596	A	380,0
48,0	150,0	74,5	83 00 8211	A	150,0	-	-	-	-	-	-
48,0	200,0	77,4	-	-	-	-	-	-	83 00 8587	A	340,0
50,0	145,0	81,5	83 00 8584	B	145,0	-	-	-	-	-	-
50,0	150,0	75,0	83 00 8485	A	150,0	-	-	-	-	-	-
50,0	170,0	75,0	83 00 8585	A	170,0	-	-	-	-	-	-
50,0	170,0	76,0	-	-	-	-	-	-	83 00 8201	A	290,0
50,0	200,0	77,0	83 00 8575	A	200,0	-	-	-	-	-	-
50,0	200,0	71,5	-	-	-	83 00 8491	B	270,0	-	-	-
50,0	200,0	77,4	-	-	-	83 00 8495	A	270,0	-	-	-
50,0	200,0	71,5	-	-	-	-	-	-	83 00 8591	B	340,0
50,0	200,0	77,7	-	-	-	-	-	-	83 00 8595	A	340,0
51,0	102,0	75,0	83 00 8484	A	102,0	-	-	-	-	-	-
51,0	203,0	73,0	83 00 8486	A	203,0	-	-	-	-	-	-
51,0	254,0	75,0	83 00 8487	A	254,0	-	-	-	-	-	-
52,0	200,0	77,4	-	-	-	-	-	-	83 00 8588	A	340,0
55,0	120,0	81,0	83 00 8488	A	120,0	-	-	-	-	-	-
55,0	170,0	84,5	83 00 8210	A	170,0	-	-	-	-	-	-
55,0	170,0	81,0	-	-	-	-	-	-	83 00 8427	A	290,0
55,0	200,0	71,5	83 00 8571	B	200,0	-	-	-	-	-	-
55,0	200,0	81,0	83 00 8489	A	200,0	-	-	-	-	-	-
55,0	250,0	81,0	83 00 8490	A	250,0	-	-	-	-	-	-
57,0	170,0	84,0	83 00 8328	A	170,0	-	-	-	-	-	-
57,0	170,0	86,0	-	-	-	-	-	-	83 00 8324	A	290,0
60,0	115,0	85,0	83 00 8226	A	115,0	-	-	-	-	-	-
60,0	160,0	88,0	83 00 8449	A	160,0	-	-	-	-	-	-
60,0	180,0	84,0	83 00 8578	A	180,0	-	-	-	-	-	-
60,0	180,0	85,0	-	-	-	83 00 8498	A	267,5	-	-	-
60,0	180,0	80,0	-	-	-	-	-	-	83 00 8598	A	355,0
60,0	190,0	80,0	83 00 8579	B	190,0	-	-	-	-	-	-

# HJS SoftFlex

## Rohrverbinder | Pipe connectors



für Rohr-Ø for Pipe-Ø mm	L-Flex Length flex mm	Aussen-Ø-Flex* Outside-Ø flex* mm	HJS-Nr. HJS-No.	Typ Type	L-ges Total length mm	HJS-Nr. HJS-No.	Typ Type	L-ges Total length mm	HJS-Nr. HJS-No.	Typ Type	L-ges Total length mm
60,0	190,0	80,0	-	-	-	83 00 8499	B	275,0	-	-	-
60,0	190,0	80,0	-	-	-	-	-	-	83 00 8599	B	340,0
60,0	200,0	88,0	83 00 8448	A	200,0	-	-	-	-	-	-
60,0	220,0	90,0	-	-	-	83 00 8497	-	-	83 00 8597	A	390,0
60,0	230,0	89,0	83 00 8212	A	230,0	-	-	-	-	-	-
62,0	200,0	89,0	-	-	-	-	-	-	83 00 8432	A	300,0
62,0	220,0	92,0	83 00 8577	A	220,0	-	-	-	-	-	-
62,0	220,0	90,0	-	-	-	83 00 8497	A	305,0	-	-	-
65,0	170,0	88,0	83 00 8326	A	170,0	-	-	-	-	-	-
65,0	200,0	89,0	83 00 8344	A	200,0	-	-	-	-	-	-
65,0	220,0	88,0	83 00 8327	A	220,0	-	-	-	-	-	-
65,0	220,0	89,0	83 00 8339	A	220,0	-	-	-	-	-	-
70,0	117,5	102,0	83 00 8338	A	117,5	-	-	-	-	-	-
70,0	120,0	96,0	83 00 8447	A	120,0	-	-	-	-	-	-
70,0	200,0	96,0	83 00 8446	A	200,0	-	-	-	-	-	-
70,0	234,0	98,5	83 00 8343	A	234,0	-	-	-	-	-	-
71,0	139,0	99,0	83 00 8337	A	139,0	-	-	-	-	-	-
76,0	203,0	110,0	83 00 8583	B	203,0	-	-	-	-	-	-
80,0	138,0	107,0	83 00 8437	A	138,0	-	-	-	-	-	-

# HJS SoftFlex

## Stufenrohrverbinder | Pipe connector with Stepped Tubes

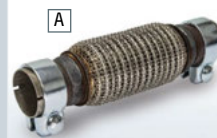
2 in 1 Lösung  
2 in 1 Solution



Außen-Ø-Rohr Outside-Ø pipe mm	L-Flex Length flex mm	Aussen-Ø-Flexenteil* Outside-Ø flex* mm	HJS-Nr. HJS-No.	L-ges Total length mm
45,0 / 50,0	150,0	75,0	83 00 8433	270,0
50,0 / 55,0	165,0	80,0	83 00 8434	285,0
54,0 / 58,0	160,0	89,0	83 00 8435	280,0
60,0 / 65,0	150,0	90,0	83 00 8436	270,0

# HJS SoftFlex

## Universal Rohrverbinder geschlitzt mit Schellen Universal pipe connector with clamps, slotted



Außen-Ø-Rohr Outside-Ø pipe mm	L-Flex Length flex mm	Aussen-Ø-Flexenteil* Outside-Ø flex* mm	HJS-Nr. HJS-No.	L-ges Total length mm
45,0	152,0	69,0	83 00 8417	246,0
60,0	200,0	87,0	83 00 8406	300,0

\* Produktionstechnisch kann es zu Toleranzen von ± 3 mm kommen | \* Tolerance can vary within +- 3 mm. · [A] Drahtgestrick | Knit wire mesh · [B] Drahtgeflecht | Wire mesh