

ERNST. Machen.

➔ Mit Premium-Qualität.

Flexible Tubes from ERNST. The benefits to you.

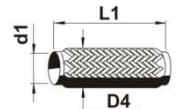


- Fully manufactured from type 1.4301 stainless steel
- Simple and rapid fitting thanks to 0,7 mm oversize
- Elaborate internal structure with corrugated tube and sleeve
- Cost-effective repair solution for still-functioning catalytic convertes and diesel particulate filters
- Prevention of booming noises at high mileages



The Product Range.

Ernst No.	Inside dia d1/d2/d3 [mm]	Inside dia d4 [mm]	Outside dia D1/D2/D3 [mm] /	Outside dia D4 [mm]	Length L1 [mm]	Length L2 [mm]	Inside a x b [mm]	Outside A x B [mm]	Exhaust pipe dia [mm]
Flexible Tube									
460 49 1	38,7			64,0	100				38,0
460 34 7	40,7			65,0	100				40,0
460 35 4	42,7			68,0	100				42,0
460 77 4	42,7			68,0	250				42,0
460 00 2	45,7			72,0	100				45,0
460 01 9	45,7			73,5	200				45,0
460 37 8	45,7			70,5	250				45,0
460 69 9	48,7			75,0	100				48,0
460 02 6	50,7			77,5	100				50,0
460 76 7	50,7			76,0	150				50,0
460 03 3	50,7			79,0	200				50,0
460 39 2	50,7			76,0	280				50,0
460 23 1	52,7			77,5	100				52,0
460 70 5	52,7			77,5	150				52,0
460 04 0	52,7			77,5	200				52,0
460 21 7	55,7			83,0	100				55,0
460 40 8	55,7			84,0	150				55,0
460 05 7	55,7			82,0	200				55,0
460 42 2	55,7			82,0	280				55,0
460 12 5	60,7			91,0	116				60,0

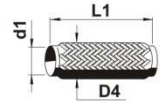


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Ernst No.	Inside dia d1/d2/d3 [mm]	Inside dia d4 [mm]	Outside dia D1/D2/D3 [mm] /	Outside dia D4 [mm]	Length L1 [mm]	Length L2 [mm]	Inside a x b [mm]	Outside A x B [mm]	Exhaust pipe dia [mm]
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Flexible Tube

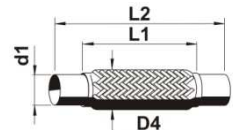


460 78 1	60,7			91,5	150				60,0
460 24 8	60,7			91,5	200				60,0
460 79 8	63,7			93,0	150				63,0
460 28 6	63,7			98,0	190				63,0
460 43 9	63,7			91,0	250				63,0
460 26 2	65,7			93,0	200				65,0
460 44 6	70,7			102,0	70				70,0
460 45 3	70,7			101,0	150				70,0
460 46 0	70,7			100,0	250				70,0
460 47 7	75,7			105,0	150				75,0
460 48 4	75,7			105,0	250				75,0

Ernst No.	Inside dia d1/d2/d3 [mm]	Inside dia d4 [mm]	Outside dia D1/D2/D3 [mm] /	Outside dia D4 [mm]	Length L1 [mm]	Length L2 [mm]	Inside a x b [mm]	Outside A x B [mm]	Exhaust pipe dia [mm]
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Flexible Tube

with stainless steel connecting pipes on inlet and outlet



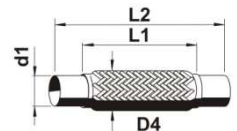
460 36 1	38,7			68,0	100	220			38,0
460 15 6	40,7			73,5	200	320			40,0
460 14 9	40,7			72,0	100	220			40,0
460 17 0	42,7			73,5	200	320			42,0
460 16 3	42,7			68,5	100	220			42,0
460 71 2	44,7			79,0	200	350			44,0
460 07 1	45,7			73,5	200	320			45,0
460 06 4	45,7			72,0	100	220			45,0
460 63 7	45,7			73,5	150	270			45,0
460 65 1	45,7			70,5	250	370			45,0
460 18 7	48,7			75,0	100	220			48,0
460 19 4	48,7			79,0	200	320			48,0
460 75 0	48,7			77,5	200	350			48,0
460 08 8	50,7			77,5	100	220			50,0
464 12 3	50,7			76,0	150	270			50,0
460 09 5	50,7			79,0	200	320			50,0
460 20 0	52,7			77,5	100	220			52,0
460 64 4	52,7			77,5	150	270			52,0
460 10 1	52,7			77,5	200	320			52,0
460 11 8	55,7			82,0	200	320			55,0

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Ernst No.	Inside dia d1/d2/d3 [mm]	Inside dia d4 [mm]	Outside dia D1/D2/D3 [mm] /	Outside dia D4 [mm]	Length L1 [mm]	Length L2 [mm]	Inside a x b [mm]	Outside A x B [mm]	Exhaust pipe dia [mm]
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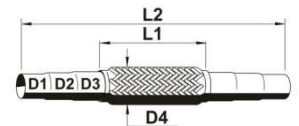
Flexible Tube
with stainless steel connecting pipes on inlet and outlet



460 22 4	55,7			83,0	100	220			55,0
460 50 7	55,7			84,0	150	270			55,0
460 25 5	60,7			91,5	200	320			60,0
460 13 2	60,7			91,0	116	220			60,0
460 51 4	63,7			90,0	115	220			63,0
460 52 1	65,7			93,0	200	320			65,0
460 53 8	70,7			101,0	150	270			70,0
460 54 5	75,7			105,0	150	270			75,0

Ernst No.	Inside dia D1/D2/D3 [mm]	Outside dia D4 [mm] /	Length L1 [mm]	Length L2 [mm]
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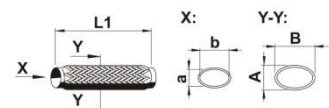
Flexible Tube Universal
with stainless steel connecting pipes on inlet and outlet



464 17 8	32,7 / 37,7 / 42,7		72,0	100	280				
460 30 9	42,7 / 45,7 / 48,7		79,0	100	400				
460 31 6	42,7 / 45,7 / 48,7		77,5	200	400				
464 16 1	42,7 / 47,7 / 52,7		83,0	100	280				
464 15 4	42,7 / 47,7 / 52,7		83,0	100	350				
460 66 8	45,7 / 48,7 / 55,7		84,0	100	400				
460 67 5	45,7 / 48,7 / 55,7		83,0	200	400				
460 32 3	50,7 / 52,7 / 55,7		84,0	100	400				
460 33 0	50,7 / 52,7 / 55,7		83,0	200	400				
460 72 9	50,7 / 55,7 / 60,7		93,0	150	400				

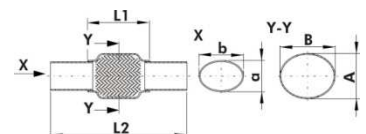
Ernst No.	Inside dia d1/d2/d3 [mm]	Inside dia d4 [mm]	Outside dia D1/D2/D3 [mm] /	Outside dia D4 [mm]	Length L1 [mm]	Length L2 [mm]	Inside a x b [mm]	Outside A x B [mm]	Exhaust pipe dia [mm]
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Flexible Tube Oval



460 29 3					208		40x58	62,5x76	
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Flexible Tube Oval
with stainless steel connecting pipes on inlet and outlet



464 14 7					100	220	43x72	73x97	46x75
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Flexible Tubes with knitted sleeve. The next generation.

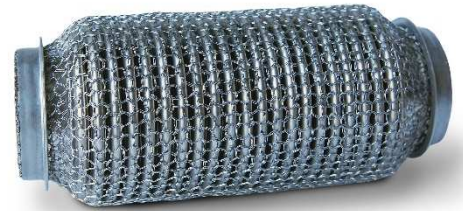
These flexible tubes are highly flexible for large movements thanks to the finer mesh structure with high-quality interlocking. The effect: engine movements and vibrations are decoupled even more effectively.

Always the optimum solution.

A defective flexible tube should be replaced by an original ERNST flexible tube of the same type:

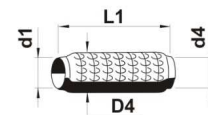
- „hard“ (with mesh sleeve) for „hard“ and
- „soft“ (with knitted sleeve) for „soft“

This is the only way to maintain the sensitive basic tuning of the exhaust system.



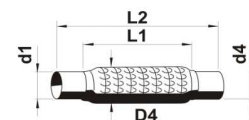
Ernst No.	Inside dia d1 / d2 / d3 [mm]	Outside dia D4 [mm]	Length L1 [mm]	Length L2 [mm]	Exhaust pipe dia [mm]
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Flexible tube „soft“



464 19 2	38,7	62,0	170		38,0
464 10 9	38,7	62,0	200		38,0
464 20 8	40,7	64,0	170		40,0
464 21 5	40,7	64,0	200		40,0
464 22 2	42,7	66,0	170		42,0
464 23 9	42,7	66,0	200		42,0
460 62 0	45,7	73,0	170		45,0
464 00 0	48,7	74,0	150		48,0
464 01 7	50,7	76,0	170		50,0
464 24 6	52,7	75,0	170		52,0
464 25 3	55,7	80,0	170		55,0
464 07 9	60,7	85,0	190		60,0
464 33 8	60,7	88,0	230		60,0

Flexible tube „soft“ with stainless steel connecting pipes on inlet and outlet



464 26 0	38,7	64,0	170	290	38,0
464 27 7	38,7	64,0	200	320	38,0
464 28 4	40,7	66,0	170	290	40,0
464 29 1	40,7	66,0	200	320	40,0
464 02 4	42,7	73,0	170	290	42,0
464 30 7	42,7	66,0	200	320	42,0
464 03 1	45,7	73,0	170	290	45,0
464 31 4	45,7	66,0	200	320	45,0
464 04 8	48,7	74,0	150	290	48,0
464 05 5	50,7	76,0	170	290	50,0
464 06 2	52,7	76,0	170	290	52,0
464 32 1	55,7	80,0	170	290	55,0
464 08 6	60,7	85,0	190	310	60,0