



No. 9 - Self-feeding Tube Expander

Art.-No.	Article	Expansion (mm)	Length of rolls (mm)	Length of expansion (mm)	Square shaft
1W09010000	Tube Expander complete, 10 mm	10.0 - 11.5	20	15	9
1D09010000	Mandrel for Tube Expander, 10 mm				
1G09010000	Cage for Tube Expander, 10 mm				
1R090100S0	Rolls for Tube Expander, 10 mm				
1W09011000	Tube Expander complete, 11 mm	11.0 - 12,7	20	15	9
1D09011000	Mandrel for Tube Expander, 11 + 12 mm				
1G09011000	Cage for Tube Expander, 11 mm				
1R090110S0	Rolls for Tube Expander, 11 mm				
1W09012000	Tube Expander complete, 12 mm	12.0 - 13,7	20	15	9
1D09011000	Mandrel for Tube Expander, 11 + 12 mm				
1G09012000	Cage for Tube Expander, 12 mm				
1R090120S0	Rolls for Tube Expander, 12 + 13 mm				
1W09013000	Tube Expander complete, 13 mm	13.0 - 14,7	20	15	9
1D09013000	Mandrel for Tube Expander, 13 + 14 mm				
1G09013000	Cage for Tube Expander, 13 mm				
1R090120S0	Rolls for Tube Expander, 12 + 13 mm				
1W09014000	Tube Expander complete, 14 mm	14.0 - 15,7	20	15	9
1D09013000	Mandrel for Tube Expander, 13 + 14 mm				
1G09014000	Cage for Tube Expander, 14 mm				
1R090140S0	Rolls for Tube Expander, 14 mm				
1W09015000	Tube Expander complete, 15 mm	15.0 - 17.0	25	20	9
1D09015000	Mandrel for Tube Expander, 15 + 16 mm				
1G09015000	Cage for Tube Expander, 15 mm				
1R090150S0	Rolls for Tube Expander, 15 mm				
1W09016000	Tube Expander complete, 16 mm	16.0 - 18.0	25	20	9
1D09015000	Mandrel for Tube Expander, 15 + 16 mm				
1G09016000	Cage for Tube Expander, 16 mm				
1R090160S0	Rolls for Tube Expander, 16 + 17 mm				
1W09017000	Tube Expander complete, 17 mm	17.0 - 19.0	25	20	9
1D09017000	Mandrel for Tube Expander, 17 mm				
1G09017000	Cage for Tube Expander, 17 mm				
1R090160S0	Rolls for Tube Expander, 16 + 17 mm				

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Art.-No.	Article	Expansion (mm)	Length of rolls (mm)	Length of expansion (mm)	Square shaft
1W09018000	Tube Expander complete, 18 mm	18.0 - 20.3	25	20	9
1D09018000	Mandrel for Tube Expander, 18 + 19 mm				
1G09018000	Cage for Tube Expander, 18 mm				
1R090180S0	Rolls for Tube Expander, 18 mm				
1W09019000	Tube Expander complete, 19 mm	19.0 - 21.3	25	20	9
1D09018000	Mandrel for Tube Expander, 18 + 19 mm				
1G09019000	Cage for Tube Expander, 19 mm				
1R090190S0	Rolls for Tube Expander, 19 + 20 mm				
1W09020000	Tube Expander complete, 20 mm	20.0 - 23.3	25	20	9
1D09020000	Mandrel for Tube Expander, 20 + 21 mm				
1G09020000	Cage for Tube Expander, 20 mm				
1R090190S0	Rolls for Tube Expander, 19 + 20 mm				
1W09021000	Tube Expander complete, 21 mm	21.0 - 23.8	30	22	9
1D09020000	Mandrel for Tube Expander, 20 + 21 mm				
1G09021000	Cage for Tube Expander, 21 mm				
1R090210S0	Rolls for Tube Expander, 21 + 22 mm				
1W09022000	Tube Expander complete, 22 mm	22.0 - 24.8	30	22	9
1D09022000	Mandrel for Tube Expander, 22 mm				
1G09022000	Cage for Tube Expander, 22 mm				
1R090210S0	Rolls for Tube Expander, 21 + 22 mm				
1W09023000	Tube Expander complete, 23 mm	23.0 - 26.4	30	22	9
1D09023000	Mandrel for Tube Expander, 23 + 24 mm				
1G09023000	Cage for Tube Expander, 23 mm				
1R090230S0	Rolls for Tube Expander, 23 mm				
1W09024000	Tube Expander complete, 24 mm	24.0 - 27.4	30	22	9
1D09023000	Mandrel for Tube Expander, 23 + 24 mm				
1G09024000	Cage for Tube Expander, 24 mm				
1R090240S0	Rolls for Tube Expander, 24 + 25 mm				
1W09025000	Tube Expander complete, 25 mm	25.0 - 28.4	30	22	9
1D09025000	Mandrel for Tube Expander, 25 mm				
1G09025000	Cage for Tube Expander, 25 mm				
1R090240S0	Rolls for Tube Expander, 24 + 25 mm				
1W09026000	Tube Expander complete, 26 mm	26.0 - 30.6	35	27	12
1D09026000	Mandrel for Tube Expander, 26 mm				
1G09026000	Cage for Tube Expander, 26 mm				
1R090260S0	Rolls for Tube Expander, 26 mm				
1W09029000	Tube Expander complete, 29 mm	29.0 - 34.1	35	27	12
1D09029000	Mandrel for Tube Expander, 29 mm				
1G09029000	Cage for Tube Expander, 29 mm				
1R090290S0	Rolls for Tube Expander, 29 mm				
1W09032000	Tube Expander complete, 32 mm	32.0 - 37.1	35	27	12
1D09032000	Mandrel for Tube Expander, 32 mm				
1G09032000	Cage for Tube Expander, 32 mm				
1R090320S0	Rolls for Tube Expander, 32 mm				

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Art.-No.	Article	Expansion (mm)	Length of rolls (mm)	Length of expansion (mm)	Square shaft
1W09035000	Tube Expander complete, 35 mm	35.0 - 41.2	35	27	14
1D09035000	Mandrel for Tube Expander, 35 mm				
1G09035000	Cage for Tube Expander, 35 mm				
1R09035050	Rolls for Tube Expander, 35 + 37 mm				
1W09037000	Tube Expander complete, 37 mm	37.0 - 43.1	35	27	14
1D09037000	Mandrel for Tube Expander, 37 mm				
1G09037000	Cage for Tube Expander, 37 mm				
1R09035050	Rolls for Tube Expander, 35 + 37 mm				
1W09040000	Tube Expander complete, 40 mm	40.0 - 46.1	35	27	14
1D09040000	Mandrel for Tube Expander, 40 mm				
1G09040000	Cage for Tube Expander, 40 mm				
1R09040050	Rolls for Tube Expander, 40 mm				
1W09044000	Tube Expander complete, 44 mm	44.0 - 50.4	40	30	16
1D09044000	Mandrel for Tube Expander, 44 mm				
1G09044000	Cage for Tube Expander, 44 mm				
1R09044050	Rolls for Tube Expander, 44 mm				
1W09047000	Tube Expander complete, 47 mm	47.0 - 54.2	40	30	16
1D09047000	Mandrel for Tube Expander, 47 + 50 mm				
1G09047000	Cage for Tube Expander, 47 mm				
1R09047050	Rolls for Tube Expander, 47 mm				
1W09050000	Tube Expander complete, 50 mm	50.0 - 57.1	40	30	16
1D09047000	Mandrel for Tube Expander, 47 + 50 mm				
1G09050000	Cage for Tube Expander, 50 mm				
1R09050050	Rolls for Tube Expander, 50 mm				
1W09056000	Tube Expander complete, 56 mm	56.0 - 63.1	40	30	16
1D09056000	Mandrel for Tube Expander, 56 mm				
1G09056000	Cage for Tube Expander, 56 mm				
1R09056050	Rolls for Tube Expander, 56 mm				
1W09060000	Tube Expander complete, 60 mm	60.0 - 69.9	45	35	18
1D09060000	Mandrel for Tube Expander, 60 mm				
1G09060000	Cage for Tube Expander, 60 mm				
1R09060050	Rolls for Tube Expander, 60 + 63 mm				
1W09063000	Tube Expander complete, 63 mm	63.0 - 72.7	45	35	18
1D09063000	Mandrel for Tube Expander, 63 mm				
1G09063000	Cage for Tube Expander, 63 mm				
1R09060050	Rolls for Tube Expander, 60 + 63 mm				
1W09068000	Tube Expander complete, 68 mm	68.0 - 77.5	45	35	22
1D09068000	Mandrel for Tube Expander, 63 + 74 mm				
1G09068000	Cage for Tube Expander, 68 mm				
1R09068050	Rolls for Tube Expander, 68 mm				
1W09074000	Tube Expander complete, 74 mm	74.0 - 83.6	45	35	22
1D09068000	Mandrel for Tube Expander, 63 + 74 mm				
1G09074000	Cage for Tube Expander, 74 mm				
1R09074050	Rolls for Tube Expander, 74 mm				

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Art.-No.	Article	Expansion (mm)	Length of rolls (mm)	Length of expansion (mm)	Square shaft
1W09080000	Tube Expander complete, 80 mm	80.0 - 92.0	50	40	22
1D09080000	Mandrel for Tube Expander, 80 mm				
1G09080000	Cage for Tube Expander, 80 mm				
1R090800S0	Rolls for Tube Expander, 80 mm				
1W09085000	Tube Expander complete, 85 mm	85.0 - 96.2	50	40	26
1D09085000	Mandrel for Tube Expander, 85 mm				
1G09085000	Cage for Tube Expander, 85 mm				
1R090850S0	Rolls for Tube Expander, 85 mm				
1W09090000	Tube Expander complete, 90 mm	90.0 - 102.0	50	40	26
1D09090000	Mandrel for Tube Expander, 90 mm				
1G09090000	Cage for Tube Expander, 90 mm				
1R090900S0	Rolls for Tube Expander, 90 mm				
1W09098000	Tube Expander complete, 98 mm	98.0 - 109.9	50	40	26
1D09098000	Mandrel for Tube Expander, 98 mm				
1G09098000	Cage for Tube Expander, 98 mm				
1R090980S0	Rolls for Tube Expander, 98 mm				

Other dimensions on request