



No. 47 - Self-feeding Tube Expander with long reach

Art.-No.	Article	Expansion (mm)	Length of rolls (mm)	Length of expansion	Reach (mm)	Square shaft
Rolls with 2 parabolas / length of rolls 40 mm						
1W47008800	Tube Expander complete, 8.8 mm	8.8 - 10.0	40	30	100	3/8"
1D47008800	Mandrel for Tube Expander, 8.8 mm					
1G47008800	Cage for Tube Expander, 8.8 mm					
1R470088S0	Rolls for Tube Expander, 8.8 mm					
1W47009000	Tube Expander complete, 9 mm	9.0 - 10.2	40	30	100	3/8"
1D47009000	Mandrel for Tube Expander, 9 + 9.6 mm					
1G47009000	Cage for Tube Expander, 9 mm					
1R470090S0	Rolls for Tube Expander, 8 + 9 mm					
1W47009600	Tube Expander complete, 9.6 mm	9.6 - 10.8	40	30	100	3/8"
1D47009000	Mandrel for Tube Expander, 9 + 9.6 mm					
1G47009600	Cage for Tube Expander, 9.6 mm					
1R470096S0	Rolls for Tube Expander, 9.6 + 10 mm					
1W47010000	Tube Expander complete, 10 mm	10.0 - 11.3	40	30	100	3/8"
1D47010000	Mandrel for Tube Expander, 10 mm					
1G47010000	Cage for Tube Expander, 10 mm					
1R470096S0	Rolls for Tube Expander, 9.6 + 10 mm					
1W47010600	Tube Expander complete, 10.6 mm	10.6 - 11.8	40	30	100	3/8"
1D47010600	Mandrel for Tube Expander, 10.6 + 11.4 mm					
1G47010600	Cage for Tube Expander, 10.6 mm					
1R470106S0	Rolls for Tube Expander, 10.6 mm					
1W47011400	Tube Expander complete, 11.4 mm	11.4 - 12.7	40	30	100	3/8"
1D47010600	Mandrel for Tube Expander, 10.6 + 11.4 mm					
1G47011400	Cage for Tube Expander, 11.4 mm					
1R470114S0	Rolls for Tube Expander, 11.4 mm					
1W47012000	Tube Expander complete, 12 mm	12.0 - 13.8	40	30	100	3/8"
1D47012000	Mandrel for Tube Expander, 12 mm					
1G47012000	Cage for Tube Expander, 12 mm					
1R470120S0	Rolls for Tube Expander, 12 + 12.6 mm					
1W47012600	Tube Expander complete, 12.6 mm	12.6 - 14.6	40	30	100	3/8"
1D47012600	Mandrel for Tube Expander, 12.6, 13 + 13.8 mm					
1G47012600	Cage for Tube Expander, 12.6 mm					
1R470120S0	Rolls for Tube Expander, 12 + 12.6 mm					

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Art.-No.	Article	Expansion (mm)	Length of rolls (mm)	Length of expansion	Reach (mm)	Square shaft
1W47013000	Tube Expander complete, 13 mm	13.0 - 15.0	40	30	100	3/8"
1D47012600	Mandrel for Tube Expander, 12.6, 13 + 13.8 mm					
1G47013000	Cage for Tube Expander, 13 mm					
1R470130S0	Rolls for Tube Expander, 13 mm					
1W47013801	Tube Expander complete, 13.8 mm	13.8 - 15.9	40	30	100	3/8"
1D47012600	Mandrel for Tube Expander, 12.6, 13 + 13.8 mm					
1G47013800	Cage for Tube Expander, 13.8 mm					
1R470138S0	Rolls for Tube Expander, 13.8 + 14.5 mm					
1W47014501	Tube Expander complete, 14.5 mm	14.5 - 16.6	40	30	100	3/8"
1D47014500	Mandrel for Tube Expander, 14.5, 15 + 15.5 mm					
1G47014500	Cage for Tube Expander, 14.5 mm					
1R470138S0	Rolls for Tube Expander, 13.8 + 14.5 mm					
1W47015001	Tube Expander complete, 15 mm	15.0 - 17.3	40	30	100	3/8"
1D47014500	Mandrel for Tube Expander, 14.5, 15 + 15.5 mm					
1G47015000	Cage for Tube Expander, 15 mm					
1R470150S0	Rolls for Tube Expander, 15 mm					
1W47015501	Tube Expander complete, 15.5 mm	15.5 - 17.7	40	30	100	3/8"
1D47014500	Mandrel for Tube Expander, 14.5, 15 + 15.5 mm					
1G47015500	Cage for Tube Expander, 15.5 mm					
1R470155S0	Rolls for Tube Expander, 15.5 mm					
1W47016001	Tube Expander complete, 16 mm	16.0 - 18.4	40	30	100	3/8"
1D47016000	Mandrel for Tube Expander, 16 mm					
1G47016000	Cage for Tube Expander, 16 mm					
1R470160S0	Rolls for Tube Expander, 16 + 16.5 mm					
1W47016501	Tube Expander complete, 16.5 mm	16.5 - 18.6	40	30	100	3/8"
1D47016500	Mandrel for Tube Expander, 16.5, 17 + 17.5 mm					
1G47016500	Cage for Tube Expander, 16.5 mm					
1R470160S0	Rolls for Tube Expander, 16 + 16.5 mm					
1W47017001	Tube Expander complete, 17 mm	17.0 - 19.0	40	30	100	3/8"
1D47016500	Mandrel for Tube Expander, 16.5, 17 + 17.5 mm					
1G47017000	Cage for Tube Expander, 17 mm					
1R470170S0	Rolls for Tube Expander, 17 mm					
1W47017501	Tube Expander complete, 17.5 mm	17.5 - 19.7	40	30	100	3/8"
1D47016500	Mandrel for Tube Expander, 16.5, 17 + 17.5 mm					
1G47017500	Cage for Tube Expander, 17.5 mm					
1R470175S0	Rolls for Tube Expander, 17.5 mm					
1W47018401	Tube Expander complete, 18.4 mm	18.4 - 21.2	40	30	100	3/8"
1D47018400	Mandrel for Tube Expander, 18.4 mm					
1G47018400	Cage for Tube Expander, 18.4 mm					
1R470184S0	Rolls for Tube Expander, 18.4, 19 + 19.5 mm					
1W47019001	Tube Expander complete, 19 mm	19.0 - 21.5	40	30	100	3/8"
1D47019000	Mandrel for Tube Expander, 19 mm					
1G47019000	Cage for Tube Expander, 19 mm					
1R470184S0	Rolls for Tube Expander, 18.4, 19 + 19.5 mm					

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Art.-No.	Article	Expansion (mm)	Length of rolls (mm)	Length of expansion	Reach (mm)	Square shaft
1W47019501	Tube Expander complete, 19.5 mm	19.5 - 21.8	40	30	100	3/8"
1D47019500	Mandrel for Tube Expander, 19.5 mm					
1G47019500	Cage for Tube Expander, 19.5 mm					
1R470184S0	Rolls for Tube Expander, 18.4, 19 + 19.5 mm					
1W47020001	Tube Expander complete, 20 mm	20.0 - 23.0	40	30	100	3/8"
1D47020000	Mandrel for Tube Expander, 20 mm					
1G47020000	Cage for Tube Expander, 20 mm					
1R470200S0	Rolls for Tube Expander, 20, 20.5 + 21 mm					
Rolls with 2 parabolas / length of rolls 60 mm						
1W47013800	Tube Expander complete, 13.8 mm	13.8 - 15.9	60	50	100	3/8"
1D47012600	Mandrel for Tube Expander, 12.6, 13 + 13.8 mm					
1G47013801	Cage for Tube Expander, 13.8 mm					
1R470138S1	Rolls for Tube Expander, 13.8 + 14.5 mm					
1W47014500	Tube Expander complete, 14.5 mm	14.5 - 16.6	60	50	100	3/8"
1D47014500	Mandrel for Tube Expander, 14.5, 15 + 15.5 mm					
1G47014501	Cage for Tube Expander, 14.5 mm					
1R470138S1	Rolls for Tube Expander, 13.8 + 14.5 mm					
1W47015000	Tube Expander complete, 15 mm	15.0 - 17.3	60	50	100	3/8"
1D47014500	Mandrel for Tube Expander, 14.5, 15 + 15.5 mm					
1G47015001	Cage for Tube Expander, 15 mm					
1R470150S1	Rolls for Tube Expander, 15 mm					
1W47015500	Tube Expander complete, 15.5 mm	15.5 - 17.7	60	50	100	3/8"
1D47014500	Mandrel for Tube Expander, 14.5, 15 + 15.5 mm					
1G47015501	Cage for Tube Expander, 15.5 mm					
1R470155S1	Rolls for Tube Expander, 15.5 mm					
1W47016000	Tube Expander complete, 16 mm	16.0 - 18.4	60	50	100	3/8"
1D47016000	Mandrel for Tube Expander, 16 mm					
1G47016001	Cage for Tube Expander, 16 mm					
1R470160S1	Rolls for Tube Expander, 16 + 16.5 mm					
1W47016500	Tube Expander complete, 16.5 mm	16.5 - 18.6	60	50	100	3/8"
1D47016500	Mandrel for Tube Expander, 16.5, 17 + 17.5 mm					
1G47016501	Cage for Tube Expander, 16.5 mm					
1R470160S1	Rolls for Tube Expander, 16 + 16.5 mm					
1W47017000	Tube Expander complete, 17 mm	17.0 - 19.0	60	50	100	3/8"
1D47016500	Mandrel for Tube Expander, 16.5, 17 + 17.5 mm					
1G47017001	Cage for Tube Expander, 17 mm					
1R470170S1	Rolls for Tube Expander, 17 mm					
1W47017500	Tube Expander complete, 17.5 mm	17.5 - 19.7	60	50	100	3/8"
1D47016500	Mandrel for Tube Expander, 16.5, 17 + 17.5 mm					
1G47017501	Cage for Tube Expander, 17.5 mm					
1R470175S1	Rolls for Tube Expander, 17.5 mm					
1W47018400	Tube Expander complete, 18.4 mm	18.4 - 21.2	60	50	100	3/8"
1D47018400	Mandrel for Tube Expander, 18.4 mm					
1G47018401	Cage for Tube Expander, 18.4 mm					
1R470184S1	Rolls for Tube Expander, 18.4, 19 + 19.5 mm					

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Art.-No.	Article	Expansion (mm)	Length of rolls (mm)	Length of expansion	Reach (mm)	Square shaft
1W47019000	Tube Expander complete, 19 mm	19.0 - 21.5	60	50	100	3/8"
1D47019000	Mandrel for Tube Expander, 19 mm					
1G47019001	Cage for Tube Expander, 19 mm					
1R470184S1	Rolls for Tube Expander, 18.4, 19 + 19.5 mm					
1W47019500	Tube Expander complete, 19.5 mm	19.5 - 21.8	60	50	100	3/8"
1D47019500	Mandrel for Tube Expander, 19.5 mm					
1G47019501	Cage for Tube Expander, 19.5 mm					
1R470184S1	Rolls for Tube Expander, 18.4, 19 + 19.5 mm					
1W47020000	Tube Expander complete, 20 mm	20.0 - 23.0	60	50	100	3/8"
1D47020000	Mandrel for Tube Expander, 20 mm					
1G47020001	Cage for Tube Expander, 20 mm					
1R470200S1	Rolls for Tube Expander, 20, 20.5 + 21 mm					
1W47020500	Tube Expander complete, 20.5 mm	20.5 - 23.6	60	50	100	3/8"
1D47020500	Mandrel for Tube Expander, 20.5 mm					
1G47020501	Cage for Tube Expander, 20.5 mm					
1R470200S1	Rolls for Tube Expander, 20, 20.5 + 21 mm					
1W47021000	Tube Expander complete, 21 mm	21.0 - 24.0	60	50	100	3/8"
1D47021000	Mandrel for Tube Expander, 21 + 22 mm					
1G47021001	Cage for Tube Expander, 21 mm					
1R470200S1	Rolls for Tube Expander, 20, 20.5 + 21 mm					
1W47022000	Tube Expander complete, 22 mm	22.0 - 25.0	60	50	100	3/8"
1D47021000	Mandrel for Tube Expander, 21 + 22 mm					
1G47022001	Cage for Tube Expander, 22 mm					
1R470220S1	Rolls for Tube Expander, 22 mm					
1W47023000	Tube Expander complete, 23 mm	23.0 - 26.0	60	46	100	1/2"
1D47023000	Mandrel for Tube Expander, 23 + 24 mm					
1G47023001	Cage for Tube Expander, 23 mm					
1R470230S1	Rolls for Tube Expander, 23 mm					
1W47024000	Tube Expander complete, 24 mm	24.0 - 27.0	60	46	100	1/2"
1D47023000	Mandrel for Tube Expander, 23 + 24 mm					
1G47024001	Cage for Tube Expander, 24 mm					
1R470240S1	Rolls for Tube Expander, 24 + 25 mm					
1W47026000	Tube Expander complete, 26 mm	26.0 - 29.0	60	46	100	1/2"
1D47026000	Mandrel for Tube Expander, 25 + 26 mm					
1G47026001	Cage for Tube Expander, 26 mm					
1R470260S1	Rolls for Tube Expander, 26 + 27 mm					
1W47028000	Tube Expander complete, 28 mm	28.0 - 31.0	60	46	100	1/2"
1D47028000	Mandrel for Tube Expander, 27 + 28 mm					
1G47028001	Cage for Tube Expander, 28 mm					
1R470280S1	Rolls for Tube Expander, 28 + 29 mm					
1W47030000	Tube Expander complete, 30 mm	30.0 - 33.0	60	46	100	1/2"
1D47030000	Mandrel for Tube Expander, 29 + 30 mm					
1G47030001	Cage for Tube Expander, 30 mm					
1R470300S1	Rolls for Tube Expander, 30 + 31 mm					

Other dimensions on request