


Wiha Maxiflex Hose System Index

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Wiha Maxiflex Hose System



Flexible hose system for fluids & air

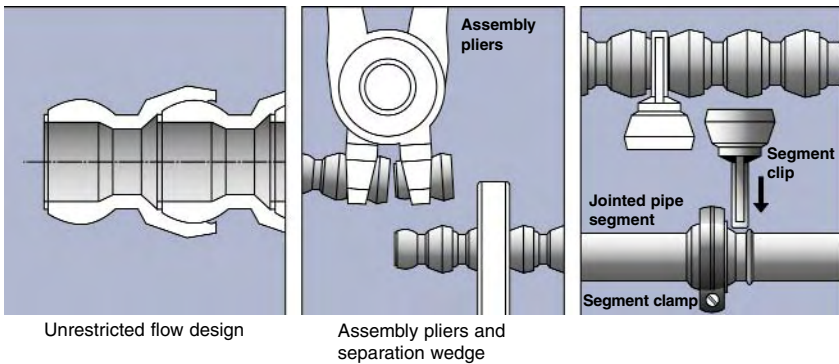
Resistant to chemicals and solvents, non-conductive

Will not alter under pressure or machine vibrations

A practical holder allows you to set the hose for many diverse applications in fixed constructions

Available in 1/4" & 1/2" Diameters

Made in Switzerland



Product Features:

- Flexible hose system for cooling and cleaning in sawing, drilling, turning, milling, grinding and EDM applications 1/4" or 1/2"
- Dimensionally stable through tight fitting components. Will not alter under pressure or machine vibrations
- Resistant to chemicals and solvents, non-conductive
- Compatible with competitive systems
- Ideally suited for positioning and distributing fluids & air

Maxiflex is a universal articulated hose system with the greatest flexibility. The broad range of hose joints, nozzles, threaded connectors, Y-junctions and in line valves allow for a perfect solution to every cooling or cleaning problem. A high quality and indestructible plastic, extensive design knowledge and precise manufacturing of all components ensures that this flexible hose system functions for each individual application without deforming. Adapters enable the user to expand the maxiflex and incorporate other flexible hose systems.

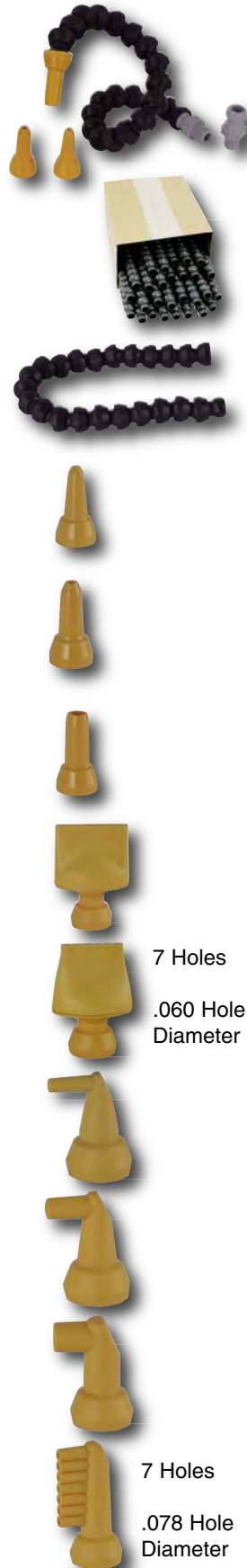
Besides transporting and distributing cooling and cleaning agents the Maxiflex offers more possibilities: use in air vacuum or blowing systems as well as the distribution of various solvents. A practical holder allows you to set the hose for many diverse applications in fixed constructions.





Wiha Maxiflex Hose System 1/4"

344 90	Maxiflex Starter Kit		
	2 Threaded Connectors R 1/4" & R 1/8"		
	3 Cylindrical Nozzles 1/16", 1/8", 7/32"		
	22 Segments - 11". lbs. .17		
Item No.	OAL	pkg.	
344 90	320mm/12.6"	1	
344 01	Bulk Segments		
	1/4" - 28 pc. segments. lbs. 2.38		
Item No.	OAL	pkg.	
344 01	25.75 ft.	1	
344 02	Segments 1/4" - Pack with		
	22 segments 11". lbs. .08		
Item No.	OAL	pkg.	
344 02	280mm/11.0"	1	
344 04	1/16" Nozzle		
	1/4" - Nozzle Ø 1.6mm - 1/16". lbs. .02		
Item No.	Dia.	pkg.	
344 04	1.6mm/.620"	1	
344 06	1/8" Nozzle		
	1/4" - Nozzle Ø 3.2mm - 1/8". lbs. .02		
Item No.	Dia.	pkg.	
344 06	3.2mm/.125"	1	
344 08	7/32" Nozzle		
	1/4" - Nozzle Ø 5.6mm - 7/32". lbs. .02		
Item No.	Dia.	pkg.	
344 08	5.6mm/.22"	1	
344 10	Straight Flat Nozzle		
	1/4" - Flat Nozzle 24mm wide. lbs. .03		
Item No.	Width	pkg.	
344 10	24mm/.94"	1	
344 12	Straight Multi Hole Nozzle		
	1/4" - Multi Hole Nozzle. lbs. .02		
Item No.	Width	pkg.	
344 12	24mm/.94	1	
344 14	1/16" Nozzle 90° Bend 1/4" -		
	Angular Nozzle Ø 1.6mm-1/16". lbs. .02		
Item No.	Dia.	pkg.	
344 14	1.6mm/.620"	1	
344 16	1/8" Nozzle 90° Bend 1/4" -		
	Angular Nozzle Ø 3.2mm-1/8". lbs. .02		
Item No.	Dia.	pkg.	
344 16	3.2mm/.125"	1	
344 18	7/32" Nozzle 90° Bend 1/4" -		
	Angular Nozzle Ø 5.6mm-7/32". lbs. .02		
Item No.	Dia.	pkg.	
344 18	5.6mm/.22"	1	
344 20	Multi Hole Spray Bar 1/4" -		
	Right Angle Multi Hole Nozzle. lbs. .02		
Item No.	Width	pkg.	
344 20	24mm/.94"	1	



7 Holes
.060 Hole Diameter

7 Holes
.078 Hole Diameter

All components are in single unit package

344 32	Adapter for LcLn-1/4" lbs. .02		
Item No.	OAL	pkg.	
344 32	7x2mm	1	
344 34	Male Double End Segment		
Item No.	Size	lbs.	pkg.
344 34	1/4"	.02	1
344 36	Female Double End Segment		
Item No.	Size	lbs.	pkg.
344 36	1/4"	.02	1
344 22	BSPT Threaded Connector		
	R 1/8" lbs. .03		
Item No.	Size	pkg.	
344 22	1/8"	1	
344 24	BSPT Threaded Connector		
	R 1/4" lbs. .03		
Item No.	Size	pkg.	
344 24	1/4"	1	
344 26	NPT Threaded Connector		
	R 1/8" lbs. .02		
Item No.	Size	pkg.	
344 26	1/8"	1	
344 28	NPT Threaded Connector		
	R 1/4" lbs. .02		
Item No.	Size	pkg.	
344 28	1/4"	1	
344 30	1/4" Y-Junction lbs. .02		
Item No.	Size	pkg.	
344 30	1/4"	1	
344 38	In Line Valve lbs. .03		
Item No.	Size	pkg.	
344 38	1/4"	1	
344 40	Segment Clip lbs. .02		
Item No.	Size	pkg.	
344 40	1/4"	1	
344 42	Separation Wedge lbs. .06		
Item No.	Size	pkg.	
344 42	1/4"	1	
344 44	Assembly Pliers lbs. .38		
Item No.	Size	pkg.	
344 44	1/4"	1	



Wiha Maxiflex Hose System 1/2"

340 90 Maxiflex Starter Kit

2 Threaded Connectors R 1/2" & 3/8" NPT
Straight, 90° Bend & Multi Hole Nozzles
12 Segments - 12.6". lbs. .30

Item No. OAL pkg.

340 90 320mm/12.6" 1

340 01 Bulk Segments

1/2" - 28 pc. segments. lbs. 5.71

Item No. OAL pkg.

340 01 25.75 ft. 1

340 00 Segments 1/2" - Pack with

12 segments 11". lbs. .21

Item No. OAL pkg.

340 00 279mm/11" 1

340 46 1/2" Pipe Segment. lbs. .06

Item No. OAL pkg.

340 46 4.75" 1

340 48 1/2" Segment Clamp

Including Screws. lbs. .08

Item No. pkg.

340 48 1

340 02 1/2" Straight Nozzle

1/2" - Nozzles Ø 10mm. lbs. .03

Item No. Dia. pkg.

340 02 10mm/.393" 1

340 08 Straight Multi Hole Nozzle

1/2"-Multi Hole Nozzle. lbs. .04

Item No. Width pkg.

340 08 30mm/1.2" 1

340 04 Straight Flat Nozzle

1/2" - Flat Nozzle 30mm wide. lbs. .04

Item No. Width pkg.

340 04 30mm/1.2" 1

340 06 Straight Flat Nozzle

1/2" - Flat Nozzle 60mm wide. lbs. .05

Item No. Width pkg.

340 06 60mm/2.4" 1

340 12 Nozzle 90° Bend

1/2" - Angular Nozzle Ø 7mm. lbs. .03

Item No. Dia. pkg.

340 12 7mm/.275" 1

340 10 Nozzle 90° Bend

1/2" - Angular Nozzle Ø 10mm. lbs. .03

Item No. Dia. pkg.

340 10 10mm/.393" 1

340 14 Multi Hole Angular Nozzle 1/2"

Right Angle Side Spray Nozzle. lbs. .04

Item No. Width pkg.

340 14 45mm/1.7" 1



6 Holes
.118 Hole
Diameter

8 Holes
.125 Hole
Diameter

All components are in single unit package

Reducer Adapter 1/2" to 1/4"

Item No. Size lbs. pkg.

340 28 1/2" .03 1

340 30 Adapter - 1/2" LcLn

Item No. Size lbs. pkg.

340 30 1/2" .04 1

340 34 Female Double End Segment

Item No. Size lbs. pkg.

340 34 1/2" .04 1

340 36 Male Double End Segment

Item No. Size lbs. pkg.

340 36 1/2" .04 1

340 16 BSPT Threaded Connector

R 3/8" lbs. .03

Item No. Size pkg.

340 16 1/8" 1

340 18 BSPT Threaded Connector

R 1/2" lbs. .03

Item No. Size pkg.

340 18 1/4" 1

340 20 NPT Threaded Connector

R 3/8" lbs. .03

Item No. Size pkg.

340 20 1/8" 1

340 22 NPT Threaded Connector

R 1/2" lbs. .03

Item No. Size pkg.

340 22 1/4" 1

340 24 Y-Junction lbs. .05

Item No. Size pkg.

340 24 1/2" 1

340 26 Y Reducer Junction 1/2"-1/4"

Item No. Size lbs. pkg.

340 26 1/2" .05 1

340 38 In Line Valve lbs. .07

Item No. Size pkg.

340 38 1/2" 1

340 40 Segment Clip lbs. .03

Item No. Size pkg.

340 40 1/2" 1

340 42 Separation Wedge lbs. .15

Item No. Size pkg.

340 42 1/2" 1

340 44 Assembly Pliers lbs. .42

Item No. Size pkg.

340 44 1/2" 1

