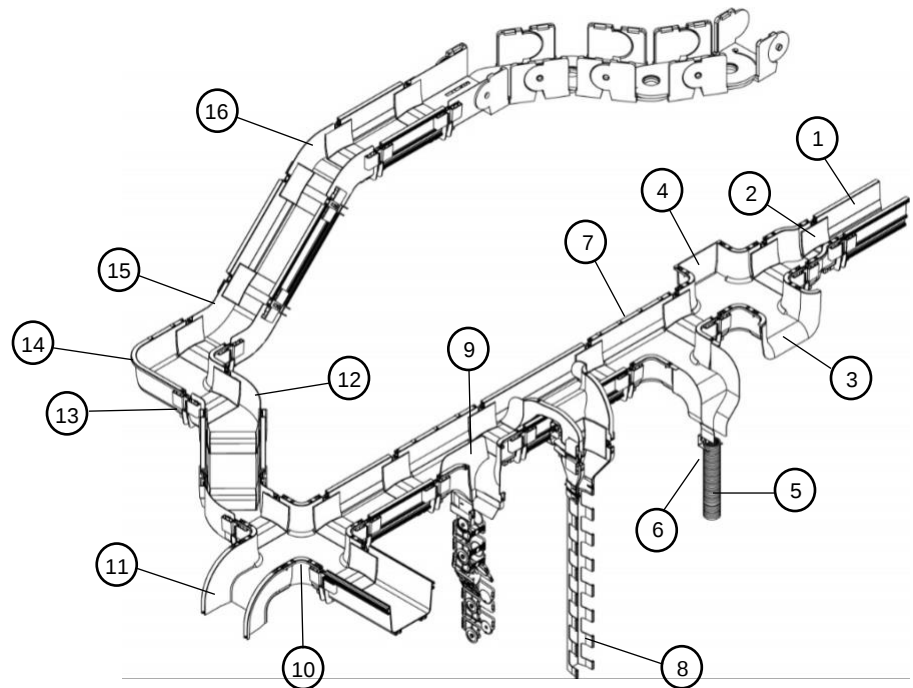


Cross-Reference of ABS WaveTrax Cable Management System with CommScope's FiberGuide® Fiber Management System

WaveTrax System Diagram and Parts List

1. 6' Trough
2. Reducer
3. Trumpet attachment
4. End cap
5. Flexible tube
6. Flexible tube attachment
7. Transition
8. Slotted duct
9. Center drop
10. Intersection
11. Drop attachment
12. 45° Elbow
13. Coupling kit
14. L-transition
15. Upsweep (45° or 90°)
16. 45° Downsweep



The tables below provide a cross-reference of the Amphenol WaveTrax Cable Management System with parts of CommScope's FiberGuide® Fiber Management System. Parts between systems are not interchangeable.

2" x 2" Systems

Diagram No.	Description	Part Number		Cover/Lid	
		CommScope FiberGuide®	Amphenol WaveTrax®	CommScope FiberGuide	Amphenol WaveTrax
1	Trough (6' section)	FGS-MSHA-C	027-2000-4206	Included	027-2000-4202
2	4" x 2" Reducer	FGS-MDSA-AC	027-2000-4050	Included	027-2000-4051
3	Trumpet attachment	FGS-MTRM-C	027-2000-4275	N/A	N/A
4	End cap	FGS-HMEC-C	027-2000-4208		
5	2" Flexible tube	FGS-MIDY	027-2902-0020		
6	Flex tube attachment, single	FGS-KT03-C	027-2000-2016		
7	T-transition	FGS-MHTA-C	027-2000-4210	Included	027-2000-4211
9	Center drop	FGS-MSDS-C	027-1000-4227	Included	
10	Intersection	FGS-MHXP-C	027-2000-4230		027-2000-4231
11	Drop attachment	FGS-MDSP-C	027-2000-4277	Included	027-2000-4278
12	45° Elbow	FGS-MH4A-C	027-1000-4289	Included	
13	Coupling kit	FGSB-MJWR-C	027-2000-4299	N/A	N/A
14	L-transition	FGS-MH9A-C	027-2000-4224	Included	027-2000-4225
15	45° Upsweep	FGS-MU4A-C	027-1000-4287	Included	
15	90° Upsweep	FGS-MU9A-C	027-1000-4273	Included	027-1000-4274
16	45° Downsweep	FGS-MD4A-C	027-1000-4288	Included	

2" x 2" Mounting Support Kits	CommScope FiberGuide	Amphenol WaveTrax
Center below bracket	FGS-HUFB-C	027-1000-4252
Cable rack bracket	FGS-HLR2-C	027-1000-4260
Universal bracket	FGA-BTBS-C	027-2000-4205
Threaded rod bracket	FGS-HTR2-5/8	027-1000-4251
Vertical adjustable bracket for slotted duct	FGS-HWMB-C	027-1000-4216
All-thread kit	FGS-HTHR, FGS-HLDR	027-1000-4002

4" x 4" Systems

Diagram No.	Description	Part Number		Cover/Lid	
		CommScope FiberGuide	Amphenol WaveTrax	CommScope FiberGuide	Amphenol WaveTrax
1	Trough (6' section)	FGS-MSHS-A	027-2000-4001	FGS-MSSC-A	027-2000-4002
2	4" x 2" Reducer	FGS-MDSA-AC	027-2000-4050	Included	027-2000-4051
2	6" x 4" Reducer	FGS-MDSA-AB	027-2000-6450	FGS-SDSA-AB	027-2000-6451
3	Trumpet attachment	FGS-MTRM-A	027-2000-4075	N/A	N/A
4	End cap; requires end attachment	FGS-HMEC-A	027-2000-4008	N/A	N/A
	End attachment	N/A	027-2000-4009	N/A	N/A
6	Flex tube attachment, single	FGS-KT03-A	027-2000-2000		027-2000-4018
6	Flex tube attachment, dual	FGS-KT03-B	027-2000-4016		027-2000-4018
7	T-transition	FGS-MHRT-A	027-2000-4010	FGS-SHRT-A	027-2000-4011
8	4" x 4" Vertical slotted duct	FGS-KTW2-K	027-2000-4403	Included	Included
9	Center drop	FGS-MDSP-A	027-2000-4426	FGS-MCDS-AB	027-2000-4427
10	Intersection	FGS-MHXP-A	027-2000-4030	FGS-SHXP-A	027-2000-4031
11	Drop attachment	FGS-MD9E-A	027-2000-4077	Included	027-2000-4078
12	45° Elbow	FGS-MH4E-A	027-1000-4489	FGS-SU4E-A	027-1000-4484

Diagram No.	Description	CommScope FiberGuide®	Amphenol WaveTrax®	CommScope FiberGuide	Amphenol WaveTrax
13	Coupling kit	FGSB-MFAW-A	027-2000-4099	N/A	N/A
14	L-transition	FGS-MH9E-A	027-2000-4024	FGS-SH9E-A	027-2000-4025
15	45° Upsweep	FGS-MU4E-A	027-1000-4487	FGS-SU4E-A	
15	90° Upsweep	FGS-MU9E-A	027-1000-4473	FGS-SU9E-A	027-1000-4474
16	45° Downsweep	FGS-MD4E-A	027-1000-4488	FGS-SD4E-A	

4" x 4" Mounting Support Kits	CommScope FiberGuide	Amphenol WaveTrax
Center below bracket	FGS-HTUB-XX	027-1000-4052
C-bracket	FGS-HNTS-XX	027-1000-4053
Cable rack bracket	FGS-HNLR-AB	027-1000-4062
Universal bracket	FGS-HNTR-XX	027-1000-4004
Threaded rod bracket	FGS-HETR-XX	027-1000-4051
L-bracket kit	FGS-HLBK	027-1000-4054
All-thread kit	FGS-HTHR, FGS-HLDR	027-1000-4002

4" x 6" Systems

Diagram No.	Description	Part Number		Cover/Lid	
		CommScope FiberGuide	Amphenol WaveTrax	CommScope FiberGuide	Amphenol WaveTrax
1	Trough (6' section)	FGS-MSHS-B	027-2000-6401	FGS-MSSC-B/G	027-2000-6402
2	6" x 4" Reducer	FGS-MDSA-AB	027-2000-6450	FGS-SDSA-AB	027-2000-6451
2	12" x 6" Reducer	FGS-MDSA-FB	027-2000-12450	FGS-SDSA-FB	027-2000-6451
3	Trumpet attachment	FGS-MTRM-B	027-2000-6475	N/A	N/A
4	End cap; requires end attachment	FGS-HMEC-B	027-2000-6408	N/A	N/A
	End attachment	N/A	027-2000-6409	N/A	N/A
7	T-transition	FGS-MHRT-B	027-2000-6410	FGS-SHRT-B	027-2000-6411
9	Center drop	FGS-MDSP-B	027-2000-6426	FGS-MCDS-AB	027-2000-6427
10	Intersection	FGS-MHXP-B	027-2000-6430	FGS-SHXP-B	027-2000-6431
11	Drop attachment	FGS-MD9E-B	027-2000-6477	FGS-SD9E-B	027-2000-6478
12	45° Elbow	FGS-MH4E-B	027-1000-6489	FGS-SH4E-B	
13	Coupling kit	FGS-MFAW-B	027-2000-6499	N/A	N/A
14	L-Transition	FGS-MH9E-B	027-2000-6424	FGS-SH9E-B	027-2000-6425
15	45° Upsweep	FGS-MU4E-B	027-1000-6487	FGS-SU4E-B	027-1000-6474
15	90° Upsweep	FGS-MU9E-B	027-1000-6473	Included	027-1000-6485
16	45° Downsweep	FGS-MD4E-B	027-1000-6488	FGS-SD4E-B	027-1000-6483

4" x 6" Mounting Support Kits	CommScope FiberGuide®	Amphenol WaveTrax®
Center below bracket	FGS-HTUB-XX	027-1000-4052
C-bracket	FGS-HNTS-XX	027-1000-4053
Cable rack bracket	FGS-HNLR-AB	027-1000-4062
Threaded rod bracket	FGS-HNTR-XX, FGS-HETR-XX	027-1000-4051
All-thread kit	FGS-HTHR, FGS-HLDR	027-1000-4002

4" x 12" Systems

		Part Number		Cover/Lid	
Diagram No.	Description	CommScope FiberGuide	Amphenol WaveTrax	CommScope FiberGuide	Amphenol WaveTrax
1	Trough (6' section)	FGS-MSHS-F	027-2000-12406	FGS-MSSC-F	027-2000-12402
2	12" x 6" Reducer	FGS-MDSA-FB	027-2000-12450	FGS-SDSA-FB	027-2000-12451
3	Trumpet attachment	FGS-MTRM-F	027-2000-12475	N/A	N/A
4	End cap; requires end attachment	FGS-HMEC-F	027-2000-12408	N/A	N/A
	End attachment	N/A	027-2000-12409	N/A	N/A
7	T-transition	FGS-MHRT-F	027-2000-12410	FGS-SHRT-F	027-2000-12411
9	Center drop with 6" opening	FGS-MDSP-F	027-1000-12426	FGS-SDSP-F	
10	Intersection	FGS-MHXP-F	027-2000-12430	FGS-SHXP-F	027-2000-12431
11	Drop attachment	FGS-MDSP-F	027-2000-12477	FGS-SDSP-F	027-2000-12478
12	45° Elbow	FGS-MH4E-F	027-1000-12489	FGS-SH4E-F	027-1000-12485
13	Coupling kit	FGS-MFAW-F	027-2000-12499	N/A	N/A
14	L-transition	FGS-MH9E-F	027-2000-12424	FGS-SH9E-F	027-2000-12425
15	45° Upsweep	FGS-MU4E-F	027-1000-12487	FGS-SU4E-F	
15	90° Upsweep	N/A	027-1000-12473	N/A	
16	45° Downsweep	FGS-MD4E-F	027-1000-12488	FGS-SD4E-F	

4" x 12" Mounting Support Kits	CommScope FiberGuide	Amphenol WaveTrax
Center below bracket	FGS-HTUB-F-XX	027-1000-1250
C-bracket	FGS-HNTS-F-XX	027-1000-1253
Threaded rod bracket	FGS-HNTR-F-XX, FGS-HETR-F-XX	027-1000-12405
All-thread kit	FGS-HTHR, FGS-HLDR	027-1000-4002

4" x 24" Systems

Diagram No.	Description	Part Number	
		CommScope FiberGuide®	Amphenol WaveTrax®
1	24" Trough (6' section)	FGS-MSHS-H	027-2000-24406
2	24" x 12" Reducer	FGS-MDSA-HF	027-2000-24450
3	24" Trumpet	FGS-MTRM-H	027-2000-24475
4	24" End Cap	FGS-HMEC-H	027-2000-24408
7	Transition 3x24"	FGS-MHRT-H	027-2000-24410
7	Transition 2x24" and 1x12"	FGS-MHRT-H/F	027-2000-24112
10	Horizontal Cross 4x24"	FGS-MHXP-H	027-2000-24430
10	Horizontal Cross 2x24" and 2x12"	FGS-MHXP-F/H	027-2000-24212
12	45° Elbow	FGS-MH4E-H	027-2000-24424
13	24" Coupler	FGS-MFAW-H	027-2000-24499

Amphenol's Express Off-Ramp & Express T-Transition Cable Management Parts and CommScope's Express Exit® Fiber Management System Parts

Diagram No.	Description	Part Number		Cover/Lid	
		CommScope FiberGuide	Amphenol WaveTrax	CommScope FiberGuide	Amphenol WaveTrax
7	2" WaveTrax Express Off-Ramp for 4" and 6" trough	FGS-MEXP-A/B/F	027-2000-4262	Included	027-2000-4263
7	4" WaveTrax Express Off-Ramp/CommScope's Express Exit for 4" and 6" trough	FGS-MEXP-E-A/B/F	027-2000-4062	Included	027-1000-4066
7	2" WaveTrax Express Off-Ramp/CommScope's Express Exit for 12" and 24" trough	FGS-MEXP-A/B/F	027-2000-12262	Included	027-2000-4263
7	4" WaveTrax Express Off-Ramp/CommScope's Express Exit for 12" and 24" trough	FGS-MEXP-E-A/B/F	027-2000-12462	Included	027-1000-4066
7	12" WaveTrax Express Off-Ramp for 12" and 24" trough	N/A	027-2000-24122	N/A	N/A
7	6" WaveTrax Express T-Transition for 4/6/12/24" trough	N/A	027-2000-6412	N/A	027-2000-6413
7	12" WaveTrax Express T-Transition for 4/6/12/24" trough	N/A	027-2000-12412	N/A	027-2000-12413
8	2" Flex tube attachment	FGS-MEX1-C	027-2000-2016	N/A	N/A

8	4" Flex tube attachment, single	FGS-KT03-A	027-2000-2000	N/A	027-2000-4018
8	4" Flex tube attachment, dual	FGS-KT03-B	027-2000-4016	N/A	027-2000-4018

4" x 24" Mounting Support Kits	CommScope FiberGuide®	Amphenol WaveTrax®
Trapeze Bracket	FGS-HETP-H-5/8	027-1000-24581
Variable Support for 24" Transition with 12" Exits	FGS-MHXP-F/H-VS	027-1000-24412
Variable Support for 24" Transitions	FGS-MHXP-H-VS	027-1000-24124