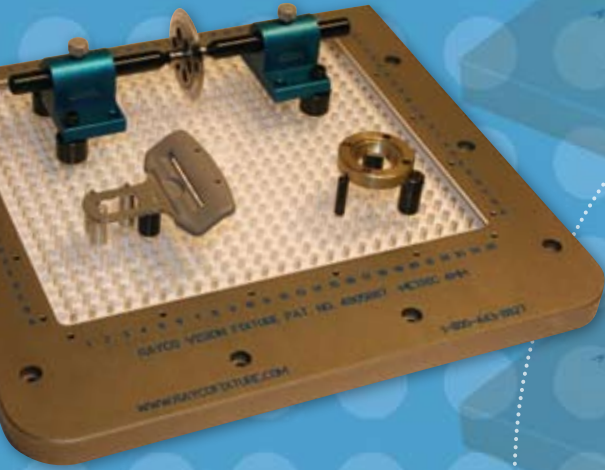


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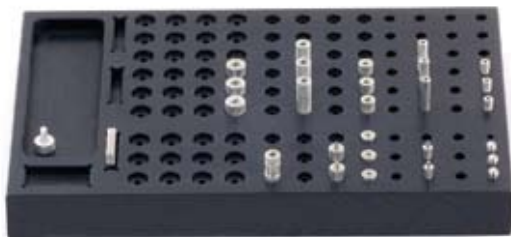
NEW!
Wire tension
springs included
in each kit.



RAYCO VISION FIXTURE

KITS

vision starter kits



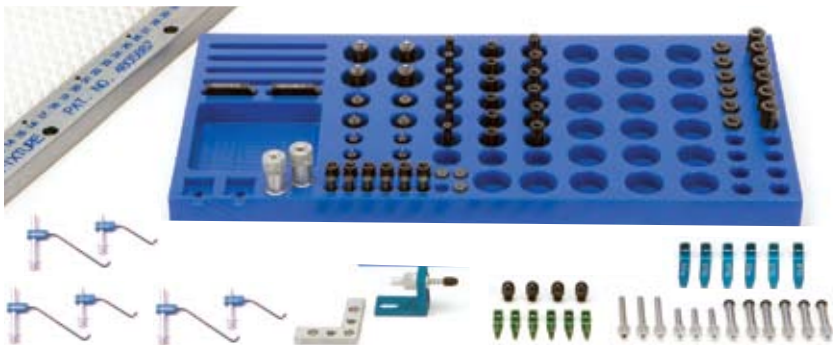
Vision Starter Kits*

A kit includes the components listed and one Rayco acrylic base plate with M4 threaded holes 10mm on center.

M4 components included

QTY	PART #	DESCRIPTION	BASE PLATE SIZE	PART #
3	R4-MTS-25	mini tension spring (25mm post)	150mm x 150mm x 9.5mm	RA4-VSK1
2	R4-ST5-25	small tension spring (25mm post)		
2	R4-WTS-25-25	wire tension spring (25mm post)		
2	R4-WTS-50-50	wire tension spring (50mm post)		
1	R4-MSLD	mini slide bases		
1	R4-MJS	mini jackstands		
3	R4-ARP	aluminum resting pins		
3	R4-610-SO	6mm dia. x 10mm standoffs		
3	R4-625-SO	6mm dia. x 25mm standoffs		
3	R4-95-SO	9mm dia. x 5mm standoffs		
3	R4-910-SO	9mm dia. x 10mm standoffs		
3	R4-925-SO	9mm dia. x 25mm standoffs		
3	R4-1210-SO	12mm dia. x 10mm standoffs		
2	R4-610-PSO	6mm dia. x 10mm pin standoffs		
2	R4-910-PSO	9mm dia. x 10mm pin standoffs		
1	R4-MCT	mini component tray		

1/4-20 vision kits



1/4-20 Vision Kits*

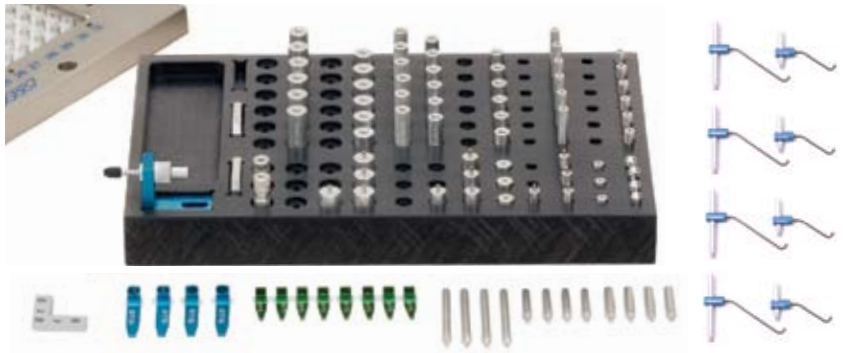
A kit includes the components listed and one Rayco acrylic base plate with 1/4-20 threaded holes .50" on center in an aluminum frame that is designed to fit your specific vision system (choose from plate sizes listed). For a listing of the plate size that fits your specific vision system, visit our web site at www.raycofixture.com.

1/4-20 components included

QTY	PART #	DESCRIPTION	BASE PLATE SIZE	PART #
3	R20-MTS-1	mini tension springs (1.0" post)	6" x 6" x .75"	RA20-VK1
3	R20-MTS-150	mini tension springs (1.5" post)	8" x 8" x .75"	RA20-VK2
6	R20-ST5-1	small tension springs (1.0" post)	12" x 6" x .75"	RA20-VK3
3	R20-WTS-25-25	wire tension spring (25mm post)	12" x 12" x .75"	RA20-VK4
3	R20-WTS-50-50	wire tension spring (50mm post)	18" x 18" x .75"	RA20-VK5
2	R20-MSLD	mini slide bases	24" x 24" x .75"	RA20-VK6
2	R20-50-JS	.50" dia. small jackstands		
4	R20-SRP	steel resting pins		
1	R20-CV	corner viewer for 1/4-20 threads		
1	R20-PC	pusher clamp		
6	R20-2550-SO	.25" dia. x .50" standoffs		
6	R20-251-SO	.25" dia. x 1.0" standoffs		
3	R20-37525-SO	.375" dia. x .25" standoffs		
6	R20-37550-SO	.375" dia. x .50" standoffs		
6	R20-37575-SO	.375" dia. x .75" standoffs		
6	R20-3751-SO	.375" dia. x 1.0" standoffs		
6	R20-5050-SO	.50" dia. x .50" standoffs		
6	R20-501-SO	.50" dia. x 1" standoffs		
4	R20-2550-PSO	.25" dia. x .50" pin standoffs		
4	R20-37550-PSO	.375" dia. x .50" pin standoffs		
4	R20-5075-PSO	.50" dia. x .75" pin standoffs		
1	R20-SCT	small component tray		

* All kits can be customized to fit your needs, and individual components can be ordered without a base plate.

4mm vision kits



M4 Vision Kits*

A kit includes the components listed and one Rayco acrylic base plate with M4 threaded holes 10mm on center in an aluminum frame that is designed to fit your specific vision system (choose from plate sizes listed). For a listing of the plate size that fits your specific vision system, visit our web site at www.raycofixture.com.

M4 components included

QTY	PART #	DESCRIPTION	BASE PLATE SIZE	PART #
4	R4-MTS-25	mini tension spring (25mm post)	150mm x 150mm x 19mm	RA4-VK1
4	R4-MTS-50	mini tension spring (50mm post)	200mm x 200mm x 19mm	RA4-VK2
4	R4-ST5-25	small tension spring (25mm post)	300mm x 150mm x 19mm	RA4-VK3
4	R4-WTS-25-25	wire tension spring (25mm post)	300mm x 300mm x 19mm	RA4-VK4
4	R4-WTS-50-50	wire tension spring (50mm post)	450mm x 450mm x 19mm	RA4-VK5
2	R4-MSLD	mini slide bases	600mm x 600mm x 19mm	RA4-VK6
2	R4-MJS	mini jack stands		
4	R4-ARP	aluminum resting pins		
1	R4-CV	corner viewer for M4 threads		
1	R4-PC	pusher clamp		
3	R4-65-SO	6mm dia. x 5mm standoffs		
6	R4-610-SO	6mm dia. x 10mm standoffs		
6	R4-625-SO	6mm dia. x 25mm standoffs		
3	R4-95-SO	9mm dia. x 5mm standoffs		
6	R4-910-SO	9mm dia. x 10mm standoffs		
6	R4-920-SO	9mm dia. x 20mm standoffs		
6	R4-925-SO	9mm dia. x 25mm standoffs		
6	R4-1210-SO	12mm dia. x 10mm standoffs		
6	R4-1225-SO	12mm dia. x 25mm standoffs		
4	R4-610-PSO	6mm dia. x 10mm pin standoffs		
4	R4-910-PSO	9mm dia. x 10mm pin standoffs		
4	R4-1210-PSO	12mm dia. x 10mm pin standoffs		
1	R4-MCT	mini component tray		

When Custom Matters

- Rayco will customize acrylic base plates with aluminum frames or solid acrylic to fit any size Vision machine.
- Custom part setups can be developed for virtually any part in single or multiple part setups.
- With 3D part files, Rayco can machine the part profile and 3D surfaces into the acrylic for accurate part holding solutions.
- Rayco can provide turnkey design, fixtures and programming.

Setup shown on
solid M4 acrylic plate



Setup shown on
1/4" -20 aluminum
frame with acrylic insert



Rayco Vision Fixture Benefits:

- Clear acrylic plates allow for more accurate measurements and improved lighting capabilities.
- Unlimited part setup possibilities.
- Alpha-numerically labeled plates to help document setups for repeatability and reproducibility.
- The unique Rayco Fixture design will decrease your daily inspection costs through increased productivity and efficiency.

RFM

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www.RFMinc.net

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