

# PARCO Tubular Structure

## Material Handling Flow Racks

Parco's tubular structure represents the latest engineering advances in a highly flexible, modular system of customized components needed for the creation of task specific workstations, flow racks and parts presentation carts. Our designs are based on simplicity, functionality and ease of assembly. We specialize in designing and building cost-effective products that can dramatically improve your manufacturing output. Please contact us for a "no obligation" assessment of your current operations. Our engineering staff will help you create a customized work environment designed for maximum efficiency and worker safety.



Custom Design



7-10 Day Ship



Time Saver



Call Parco!



## Tubular Fittings

Our tubular line is an engineered system of modular components to create flow racks, parts presentation, and workstations. Call Parco for a custom designed and assembled workspace solution, or use components to build your own.

		Half Fitting															
Complete Fittings		QH-1	QH-1C	QH-2	QH-3	QH-4	QH-5	QH-6	QH-7	QH-7A	QH-9	QH-12	QH-13	QH-14	QH-140	Fasteners Required	
	QC-1	2															1
	QC-1C		2														1
	QC-2			1	1												2
	QC-3			2		1											3
	QC-4					2											2
	QC-5			4													4
	QC-6									2							1
	QC-6A										2						1
	QC-7							2	2								2
	QC-8											2				2	1
	QC-10												2			1	1
	QC-11													2			1
QC-13							2									1	

# PARCO Tubular Fittings

## Complete Fittings



QC-1



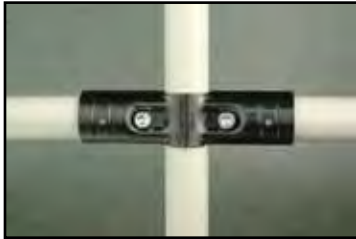
QC-1C



QC-2



QC-3



QC-4



QC-5



QC-6



QC-6A



QC-7



QC-8



QC-10



QC-11



QC-13

More available to suit your needs...  
just give Parco a call!

## Half Fittings



QH-1



QH-2



QH-5



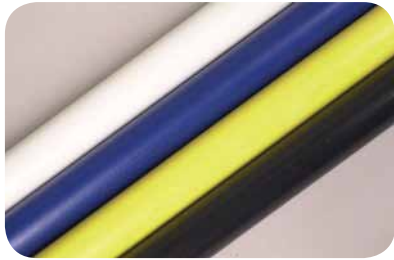
QH-7



QH-12

# PARCO Tubular Fittings

## Tubing



27.5 +/- mm 1.080" diameter tubing is available in 2 finishes:

1. Flow coated zinc with lacquer coating
2. Bonded plastic jacket over steel tube

Description	Steel Wall (thickness x length)	Part No.
Flow Coated Zinc	.065" / 1.6mm x 12'	QJ12
Blue Plastic Jacket	.043/1.1mm x 4M	QP4MBL
White Plastic Jacket	.043/1.1mm x 4M	QP4MWH
Black Plastic Jacket	.043/1.1mm x 4M	QP4MBK
Ivory Plastic Jacket	.043/1.1mm x 4M	QP4MIV
Yellow Plastic Jacket	.043/1.1mm x 4M	QP4MYL
Bronze Gray Jacket	.043/1.1mm x 4M	QP4MG

## Roller Track



Our aluminum profile series roller track features a patent pending slide guide design to provide the most compact and efficient use of lateral space. The roller track is a 35mm high by 40 mm wide profile, with a clear anodized finish. The extrusion can be cut with a carbide blade, band saw or cold saw. A captive T-slot runs down the length of each side. With our T-slot nut P/N TSN6, guides, scanners proximity switches, light curtains and other accessories can be easily mounted and positioned on the tracks. The roller track's modular design includes two different diameter wheels, 33mm and 44 mm. The roller track can be assembled and disassembled without tools.

## Slide Guides



The optional slide guide P/N SLG is extruded from a high-density polyethylene for smooth carton flow. It is designed to provide maximum space utilization with the smallest footprint.



# PARCO Tubular Fittings

## Mounting Hardware

Our mounting brackets, QS, QF, and QDS, mount the roller track to the rack frame.



T-slide Nut, PN TSN6



Bracket QS



Bracket QF



Bracket QS



Splicer

## Power Drive



The power drive unit is designed to operate between two of Parco's roller channels. The power slide belt will be in contact with the bottom of the product or package that is being moved. The edges of the package/ product would ride on the 2 non-powered sections of roller track.

## Casters



515317



525317



74449, 73449  
72449



Plate-type caster  
mount



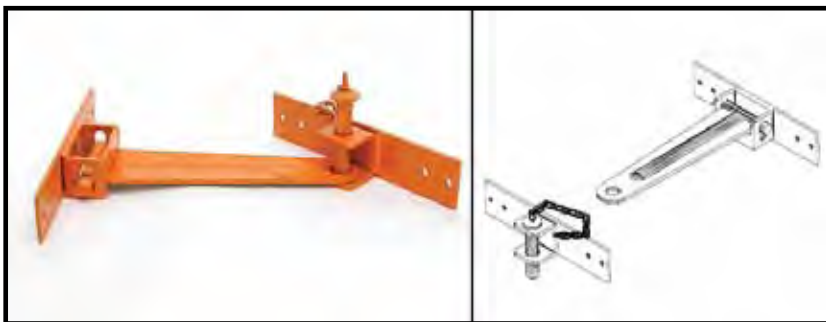
Top Strap  
QF1000Q



Bottom Strap  
QF1002Q

Add casters to your stations and racks for flexibility and increased productivity. Casters make reconfiguring your cell fast. They also assist in clean up. There are 2 major variables when selecting casters: stem mount or plate mount as shown.

## Accessories and Custom Applications



### Trailer Hitch - #QTH

Steel hitch with Pintle coupling, .25" thick steel is rated for 400 pounds both the tongue and the coupling hitch mount to parallel tubes with 2- #QF 100Q and 2 - #QF1002Q with 8 mm hex cap screws. Dimensions: 3" H x 13 1/2" W x 19 1/8" L