Material Reference

-001 (various, see part description)

-06 Orange Nylon

-07 Yellow Nylon

-O Natural Nylon

-1 White Nylon

-2 Black Nylon

-3 Red Nylon

-4 Green Nylon

-5 Blue Nylon

-7 Glass Filled Natural Nylon

-8 Gray Nylon

-8B Gray Nylon

-9 Clear Polycarbonate

-10 Acetal

-40 Polysulfone

-81 Lace White ABS

-91 White Polycarbonate

-1006 Natural Acetal

-1007 Black Acetal

-6005 Animal-Free Polypropylene

-6006 White Polypropylene

-8003 Natural ABS

-8012 White ABS

-9002 Rad. Stable Polycarbonate

-9010 Rad. Stable Polycarbonate

-B Buna-N O-ring

-CM030 Dark Blue Nylon

-E PTEE/EPDM

-EP EPDM O-ring

-J1A Natural Kynar PVDF

-J1A2 Black Kynar PVDF

-PX Platinum-Cured Silicone

-U71 White Class VI Glass Filled Nylon

-U75 Blue Class VI Glass Filled Nylon

-VP1 Animal-free Polyethylene

-X2 Buna-N Rubber

-XO Stainless Steel

Resin Reference

Pg 82 Chemical Resistance

Pg 83 Regulatory Status

Pg 84 Sterilization Stability

Pg 85 Typical Properties

THREAD:

M6210 (-1 -2 -6005)

M6x1 Thread with 5/16" Hex to 200 Series Barb, 1/16" (1.6 mm) ID Tubing



M6410 (-1 -2 -6005 -J1A)

M6x1 Thread with 5/16" Hex to 400 Series Barb, 1/16" (1.6 mm) ID Tubing



M6220 (-1 -2 -6005 -J1A)

M6x1 Thread with 5/16" Hex to 200 Series Barb, 3/32" (2.4 mm) ID Tubing



M6420 (-1 -2 -6005 -J1A)

M6x1 Thread with 5/16" Hex to 400 Series Barb, 3/32" (2.4 mm) ID Tubing



M6230 (-1 -2 -6005 -J1A)

M6x1 Thread with 5/16" Hex to 200 Series Barb, 1/8" (3.2 mm) ID Tubing



M6430 (-1 -2 -6005 -J1A)

M6x1 Thread with 5/16" Hex to 400 Series Barb, 1/8" (3.2 mm) ID Tubing



M6240 (-1 -2 -6005 -J1A)

M6x1 Thread with 5/16" Hex to 200 Series Barb, 5/32" (4.0 mm) ID Tubing



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M6445 (-1 -2 -6005 -J1A)

M6x1 Thread with 5/16" Hex to 400 Series Barb, .170" (4.3 mm) ID Tubing



Part Drawings Online!

Value Plastics provides dimensional drawings available for download for all of its fittings.

www.valueplastics.com

THREAD:

M6x1

M6250 (-1 -2 -6005 -J1A)

M6x1 Thread with 5/16" Hex to 200 Series Barb, 3/16" (4.8 mm) ID Tubing



M6450 (-1 -2 -6005 -J1A)

M6x1 Thread with 5/16" Hex to 400 Series Barb, 3/16" (4.8 mm) ID Tubing



M6P (-1 -2 -6005 -J1A)

M6x1 Thread Plug with 5/16" Hex



THREAD:

M5x.8

M5210 (-1 -2 -6005)

M5x.8 Thread with 1/4" Hex to 200 Series Barb, 1/16" (1.6 mm) ID Tubing



M5220 (-1-2-6005)

M5x.8 Thread with 1/4" Hex to 200 Series Barb, 3/32" (2.4 mm) ID Tubing



M5230 (-1 -2 -6005)

M5x.8 Thread with 1/4" Hex to 200 Series Barb, 1/8" (3.2 mm) ID Tubing



M5240 (-1 -2 -6005)

M5x.8 Thread with 1/4" Hex to 200 Series Barb, 5/32" (4.0 mm) ID Tubing



Technical Assistance

Trying to choose the correct part? Need more material information than is published in this catalog? Call Value Plastics Technical support **(970) 267-5200**