

Ratings Code:

- G - Good to excellent. Little or no swelling, tensile or surface changes. Preferred choice.
- L - Marginal or conditional. Noticeable effects but not necessarily indicating lack of serviceability. Further testing suggested for specific application. Very long-term effects such as stiffening or potential for crazing should be evaluated.
- P - Poor or unsatisfactory. Not recommended without extensive and realistic testing.
- - Indicates that this was not tested.
- # - For fluoropolymer. Indicates good chemical resistance but potential for excessive permeation.

MATERIALS CODE FOR HOSE CORE TUBES		PARKER'S PART NUMBERS
H	Elastomeric Polyester	55FR, 53FR, 53LT, PSH, HPSH, 3PSH, 560, 590, 593, 55LT, 530, 510C, 518C, 515H
N	Polymeric Flexible Nylon HP, HP8, PFT, 1035HT, 901N, CNG, CPS, 570A,	540N, 520N, 580N, H580N, 588N, PDH, PTH, 573X, 575X, 573XL,
NC	Flexible Nylon Co-Polymer	510, 510A, 515A, MSH
O	Flexible Polyolefin	540P, 1038, 1041
PFX	Proprietary Elastomer	1035A
PV	Flexible Polyvinyl Chloride (PVC)	GPH, GPV
TFE	Fluoropolymer PTFE	919, 929, 939/939B, 943B, 919U, 929BJ
MATERIALS CODE FOR HOSE COVERS		
HF	Elastomeric Low Temperature Polyester	55LT, 53LT, 3CNGLT, 4CNGLT, 5CNGLT
HFR	Flame Resistant Polyester	55FR, 53FR
N	Polymeric Flexible Nylon	PFT, 510
OC	Polyolefin Copolymer	1038, 1041
PFX	Proprietary Elastomer	518C, 1035HT
PV	Flexible Polyvinyl Chloride (PVC)	GPH, GPV
U	Polyurethane	All except GPH, 55LT, 53LT, 518C, PFT, 510, and PTFE hoses
UFR	Flame Resistant Urethane	3CNGFR, 4CNGFR, 5CNGFR
MATERIALS CODE FOR TUBING AND TRUE SEAL FITTING COMPONENTS		
A	Acetal	TrueSeal Fittings
B-N	Buna N (Nitrile) O-Rings	O-Rings in TrueSeal and Fast & Tite
EPDM	Ethylene Propylene	O-Rings in TrueSeal and Fast & Tite
F	Kynar	TrueSeal Fittings
FRPE	Flame Resistant Polyethylene	FRPE
HDPE	High Density Polyethylene	HDPE
N	Polymeric Flexible Nylon	NN, NB; colors, PFT
NR	Unplasticized Nylon	NNR, NBR
PE	Linear Low Density Polyethylene	E, EB, PE
PP	Polypropylene	PP, PPB, PPC
PV	Flexible Polyvinyl Chloride (PVC)	PV
TFE	Fluoropolymer PTFE	TFE
U	Polyurethane	U
V	Viton O-Rings	O-Rings in TrueSeal and Fast & Tite