



PNEU-THANE[™] HS5090 Series / HS5094 Series / HS5096 Series

Lightweight Polyurethane Air Hose Assemblies

FEATURES AND ADVANTAGES

- **Highly Abrasion Resistant** – Designed for applications where severe abrasion is a factor. Provides for longer hose life and lower operating costs versus rubber or PVC hoses.
- **Superior Cut Resistance** – Rugged polyurethane construction resists cuts.
- **Cold Flex Materials** – Remains flexible and easy to handle in sub-zero temperatures -40°F (-40°C).
- **High Oil Resistance** – Meets ARPM Class A rating for high oil resistance. Remains flexible when exposed to oils.
- **Non-Marking Cover** – Can be dragged over flooring without leaving marks typical of rubber hoses.

SERVICE TEMPERATURE RANGE

-40°F (-40°C) to +185°F (+85°C)

View Up To Date Info



◀ SCAN OR VISIT
[KOA.link/
HS5090-4-6](https://koi.link/HS5090-4-6)



Series Number			Size Code	ID		OD		Max. Working Pressure† (psi)		Assembled Lengths (ft)	Weight per Pkg. (lbs)		
HS5090 Aqua	HS5094 Red	HS5096 Blue		(in)	(mm)	(in)	(mm)	at 70°F (20°C)	at 122°F (50°C)		25 (ft)	50 (ft)	100 (ft)
✓	✓	✓	04	1/4	6.5	0.395	10.0	250	200	25/50/100	1.0	2.0	4.0
✓	✓	✓	06	3/8	9.5	0.560	14.2	250	200	25/50/100	1.5	3.0	6.0

NOTES:

- Hose assemblies are furnished with the following brass fittings: 1/4" ID – 1/4" X 1/4"M NPT, 3/8" ID – 3/8" X 1/4"M NPT.
- Refer to page 47 for Technical Information.

COMPLIANCES (for details see page 91)
Phthalate Free [13]

Because we continually examine ways to improve our products, we reserve the right to alter specifications or discontinue products without prior notice.