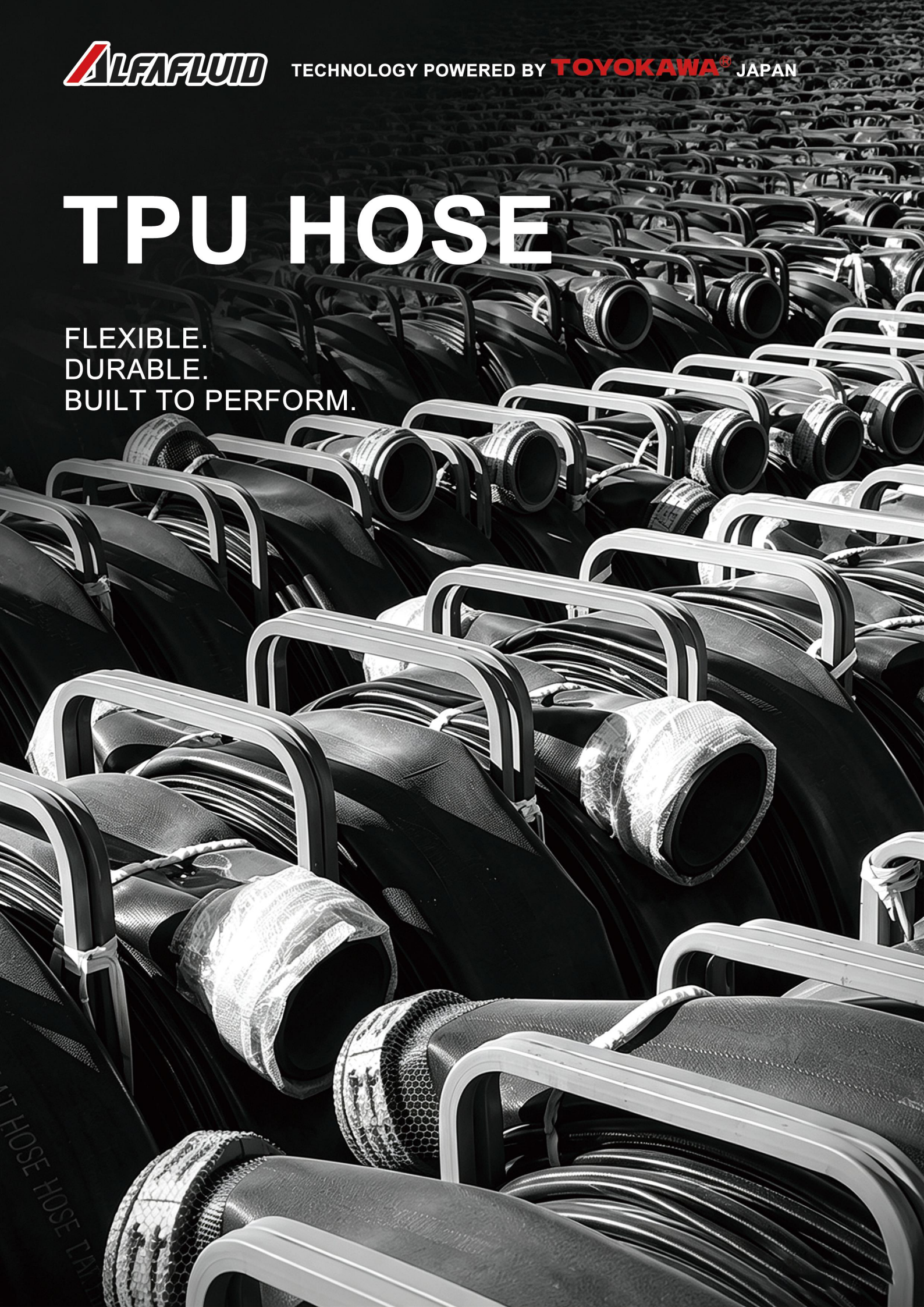
ALFAFLUID TECHNOLOGY POWERED BY TOYOKAWA® JAPAN

TPU HOSE

FLEXIBLE.
DURABLE.
BUILT TO PERFORM.



ALFAFLUID | TOYOKAWA®

ABOUT US

ALFATEK GROUP PTE. LTD. is a Singapore private company limited by shares, incorporated on 31 March 2025 under UEN 202513886W. Its registered activities include wholesale trade and wholesale of machinery and equipment.

ALFATEK GROUP PTE. LTD. is developing the international business platform for ALFAFLUID fluid-transfer products. Its operating network connects production and supply in Rizhao, China, with the Thailand manufacturing facility at LK-RICH Industrial Park, Rayong, Thailand.

Office: 7500A Beach Road, #04-307, The Plaza, Singapore 199591.



ALFAFLUID | TOYOKAWA®



FRACTURING WATER SUPPLY HOSE
- TPU LAY FLAT HOSE

ALFAFLUID TOYOKAWA 豊川フルード工業株式会社







OUR ADVANTAGE

- Japanese Advanced Machines & Technology
- Utilizes A State-Of-The-Art Dual-Extruder Co-Extrusion Process For Superior Wall Thickness Uniformity
- Customizable In Various Colors
- 100% Pressure-Tested
- Production Capacity Of 125 Miles Per Month
- Warehousing Facilities In Midland , USA

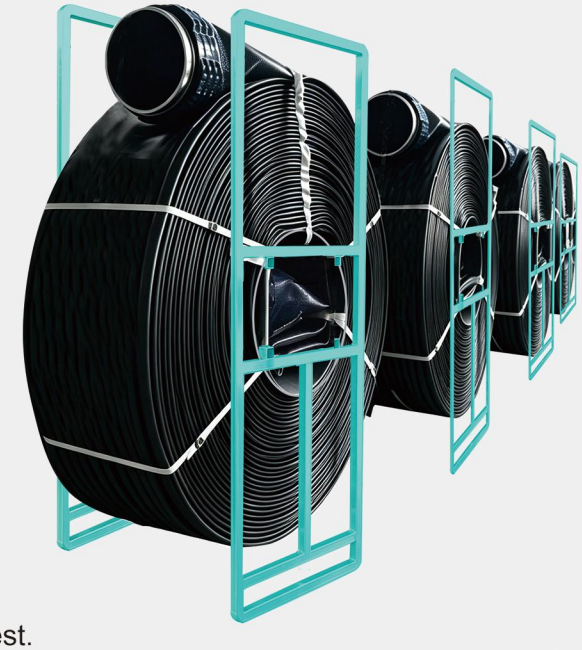
ALFAFLUID | TOYOKAWA®

Alfafluid Water Transfer Hose

PRODUCT DETAILS

APPLICATION

Suitable for water transport in fracturing, agriculture, mining, and industrial sectors, particularly for long-distance transport.



CONSTRUCTION

Tube: TPU
Reinforcement: Circular-woven polyester jacket
Cover: TPU

TEMPERATURE

-50°C~ +80°C (-60°F~ +176°F)

CONNECTION

Stainless stell LDHC V coupling, Aluminum LDHC V coupling, or customized oilfield couplings on request.

Part No.	I.D.		W.P.		B.P.		Wall Thickness		Weight		Length	
	inch	mm	psi	bar	psi	bar	inch	mm	kg/m	lbs/ft	m	ft
W3003920010BKAL3A W3003920010BKSS3A	12″	305	150	10	450	30	0.154	3.9	4.2	2.82	201	660
W3004320014BKAL3A W3004320014BKSS3A	12″	305	200	14	600	42	0.169	4.3	4.9	3.29	201	660
W3004920014BKAL3A W3004920014BKSS3A	12″	305	200	14	600	42	0.193	4.9	5.3	3.55	201	660
W4004920010BKAL5A W4004920010BKSS5A	16″	405	150	10	450	30	0.193	4.9	7.0	4.69	201	660
W4005720014BKAL5B W4005720014BKSS5B	16″	405	200	14	600	42	0.224	5.7	8.5	5.70	201	660
W4006016014BKAL5A W4006016014BKSS5A	16″	405	200	14	600	42	0.236	6.0	9.1	6.10	161	528

Available Colors: BK (black) / BE (blue) / OE (orange).
Available LDHC V-type Couplings: AL3 (3-segment AL coupling) / SS3 (3-segment SS coupling / SS5 (5-segment SS coupling)

ALFAFLUID
Alfafluid Technology (Rizhao) Co., LTD.
www.alfafluid.com

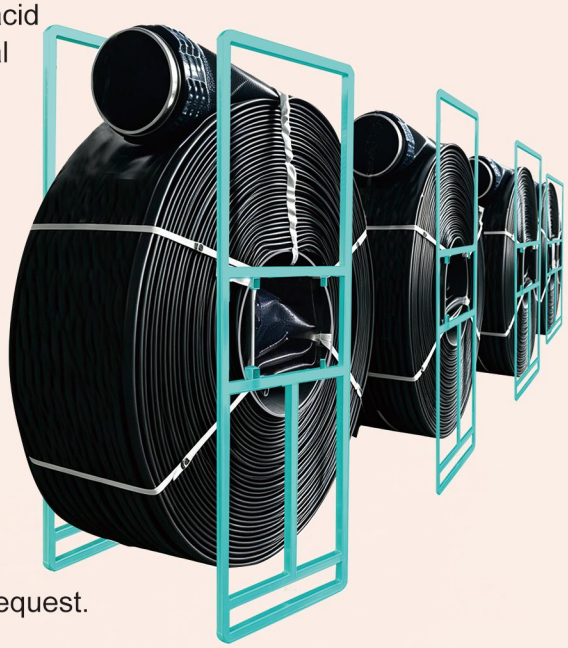
ALFAFLUID | TOYOKAWA®

Alfafluid Produced Water Transfer Hose

PRODUCT DETAILS

APPLICATION

Suitable for frac water transfer, chemical fluid transfer, produced water transfer, flowback water transfer, and acid transfer in oilfield operations, especially where chemical resistance and abrasion resistance are required.



CONSTRUCTION

Tube: Modified TPU
Reinforcement: Circular-woven polyester jacket
Cover: TPU

TEMPERATURE

-50℃ to +70℃ (-58℉ to +158℉)

CONNECTION

Stainless stell LDHC V coupling, Aluminum LDHC V coupling, or customized oilfield couplings on request.

Part No.	I.D.		W.P.		B.P.		Wall Thickness		Weight		Length	
	inch	mm	psi	bar	psi	bar	inch	mm	kg/m	lbs/ft	m	ft
P3003920010BKAL3A P3003920010BKSS3A	12″	305	150	10	450	30	0.154	3.9	4.2	2.82	201	660
P3004320014BKAL3A P3004320014BKSS3A	12″	305	200	14	600	42	0.169	4.3	4.9	3.29	201	660
P3004920014BKAL3A P3004920014BKSS3A	12″	305	200	14	600	42	0.193	4.9	5.3	3.55	201	660
P4004920010BKAL5A P4004920010BKSS5A	16″	405	150	10	450	30	0.193	4.9	7.0	4.69	201	660
P4005720014BKAL5B P4005720014BKSS5B	16″	405	200	14	600	42	0.224	5.7	8.5	5.70	201	660
P4006016014BKAL5A P4006016014BKSS5A	16″	405	200	14	600	42	0.236	6.0	9.1	6.10	161	528

Available Colors: BK (black) / BE (blue) / OE (orange).
Available LDHC V-type Couplings: AL3 (3-segment AL coupling) / SS3 (3-segment SS coupling / SS5 (5-segment SS coupling)

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www.alfafluid.com

ALFATEK GROUP PTE. LTD.
Singapore Group Entity

Alfafluid Technology (Rizhao) Co., LTD.
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ALFAFLUID TECHNOLOGY (RIZHAO) CO., LTD.