

ALPI 3000



1,000,000 Cycle Impulse Life

High Abrasion, Flame and Ozone Resistant Cover

MSHA



Recommended For: ALPI 3300 is perfect for medium-pressure hydraulic systems in industrial, agricultural, and mobile applications. Compact, flexible, and built to perform under demanding conditions.

Standards: EXCEEDS SAE 100 R19 - EXCEEDS ISO 11237 R19

Tube: Oil resistant synthetic rubber

Reinforcement: 1 high tensile steel braid (DN 6), 2 high tensile steel braid (DN 8 to 25)

Cover: Black synthetic rubber MSHA approved, abrasion resistant, flame resistant, ozone resistant.

Temperature Range: -40°C to +100°C (with peaks of +125°C)

PART NUMBER														
	Dash	in	DN	in	mm	psi	bar	psi	bar	in	mm	lb/ft	kg/m	m
THAP303	03	3/16	5	0.43	10.8	3260	280	13000	900	1.38	35	0.09	0.14	100
THAP304	04	1/4	6	0.47	12.0	3260	280	13000	900	1.58	40	0.11	0.17	100
THAP305	05	5/16	8	0.54	13.6	3260	280	13000	900	1.77	45	0.14	0.21	100
THAP306	06	3/8	10	0.61	15.6	3260	280	13000	900	2.17	55	0.19	0.29	80
THAP308	08	1/2	12	0.76	19.4	3260	280	13000	900	2.76	70	0.28	0.41	80
THAP310	10	5/8	16	0.94	24.0	3260	280	13000	900	3.15	80	0.42	0.63	60
THAP312	12	3/4	19	1.08	27.5	3260	280	13000	900	3.94	100	0.54	0.80	50
THAP316	16	1	25	1.38	35.2	3260	280	13000	900	4.53	115	0.84	1.25	40

PART NUMBER	COUPLINGS & FERRULES						HOSE PROTECTION					TUBE CLAMP
	FIELD ATTACHABLE		VITILLO TWO PIECE				Steel Spring Guard	Spiral Guard	Fire Sleeve	Burst Sleeve	Fast Sleeve	
	Steel		Steel		Stainless Steel							
												
THAP303	-	-	*03	B1SC03	SS-*03	SS-B1SC03						
THAP304	-	-	*04	B1SC04	SS-*04	SS-B1SC04	-	SG-12	-	BS-17	-	TC-10
THAP305	-	-	*05	B1SC05	SS-*05	SS-B1SC05	-	SG-12	-	BS-17	-	TC-12
THAP306	-	-	*06	B1SC06	SS-*06	SS-B1SC06	HSG-17	SG-16	FPS-20	BS-20	FS-25	TC-13
THAP308	-	-	*08	B1SC08	SS-*08	SS-B1SC08	HSG-21	SG-20	FPS-25	BS-25	FS-25	TC-15
THAP310	-	-	*10	B1SC10	SS-*10	SS-B1SC10	HSG-27	SG-25	FPS-30	BS-31	FS-50	TC-19
THAP312	-	-	*12	B1SC12	SS-*12	SS-B1SC12	HSG-31	SG-25	FPS-30	BS-36	FS-50	TC-23
THAP316	-	-	*16	B1SC16	SS-*16	SS-B1SC16	HSG-41	SG-32	FPS-40	BS-44	FS-50	TC-26.9
THAP316	-	-	*16	B1SC16	SS-*16	SS-B1SC16	HSG-41	SG-32	FPS-40	BS-44	FS-50	TC-35