



Republic Brass Sales, Inc.  
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# HIGH-TEMP HOSE MEDIUM PRESSURE

## MIL-H-24136/12

Specification: MIL-H-24136/12

Pressure Rating: 300 - 3000 PSI

Sizes: 1/4" - 2 1/2"

Application: Hydraulics handling petroleum based fluids, air, gasoline, fuel and lubricating oil and other industrial fluids

Operating Temperature Range: 55°F to +300°F  
Air to not exceed +250°F

FITTING REFERENCE: MIL-F-24787

SAE 37°:  
411-RBS

CPV:  
190911-RBS  
191301-RBS

FLANGE:  
190109-RBS  
190016-RBS  
190124-RBS  
190103-RBS

SPLIT CLAMP:  
FC9423-RBS  
FC9424-RBS  
FC9425-RBS  
FC9426-RBS

DOGLEG:  
191302-RBS  
190093-RBS



MIL-H-24136/12  
EQUAL TO AEROQUIP P/N AE372

CONSTRUCTION: HIGH-TEMP ELASTOMER TUBE, POLYESTER INNER BRAID, SINGLE WIRE BRAID REINFORCEMENT AND POLYESTER BRAID COVER - BLUE FOR IDENTIFICATION

RBS P/N	EQUAL TO AEROQUIP NUMBER	HOSE SIZE	HOSE O.D.	WORKING PRESSURE	MIN. BEND RADIUS	WEIGHT/FT.
24136/12-4	AE372-4	1/4	0.52	3,000 PSI	3.00	0.15
24136/12-6	AE372-6	3/8	0.68	2,250 PSI	4.00	0.23
24136/12-8	AE372-8	1/2	0.77	2,000 PSI	4.62	0.28
24136/12-10	AE372-10	5/8	0.92	1,750 PSI	5.50	0.39
24136/12-12	AE372-12	3/4	1.08	1,500 PSI	6.50	0.41
24136/12-16	AE372-16	1	1.23	800 PSI	7.38	0.47
24136/12-20	AE372-20	1 1/4	1.50	625 PSI	9.00	0.59
24136/12-24	AE372-24	1 1/2	1.75	500 PSI	10.50	0.72
24136/12-32	AE372-32	2	2.23	300 PSI	13.25	0.90
24136/12-40	AE372-40	2 1/2	2.88	300 PSI	24.00	1.63

