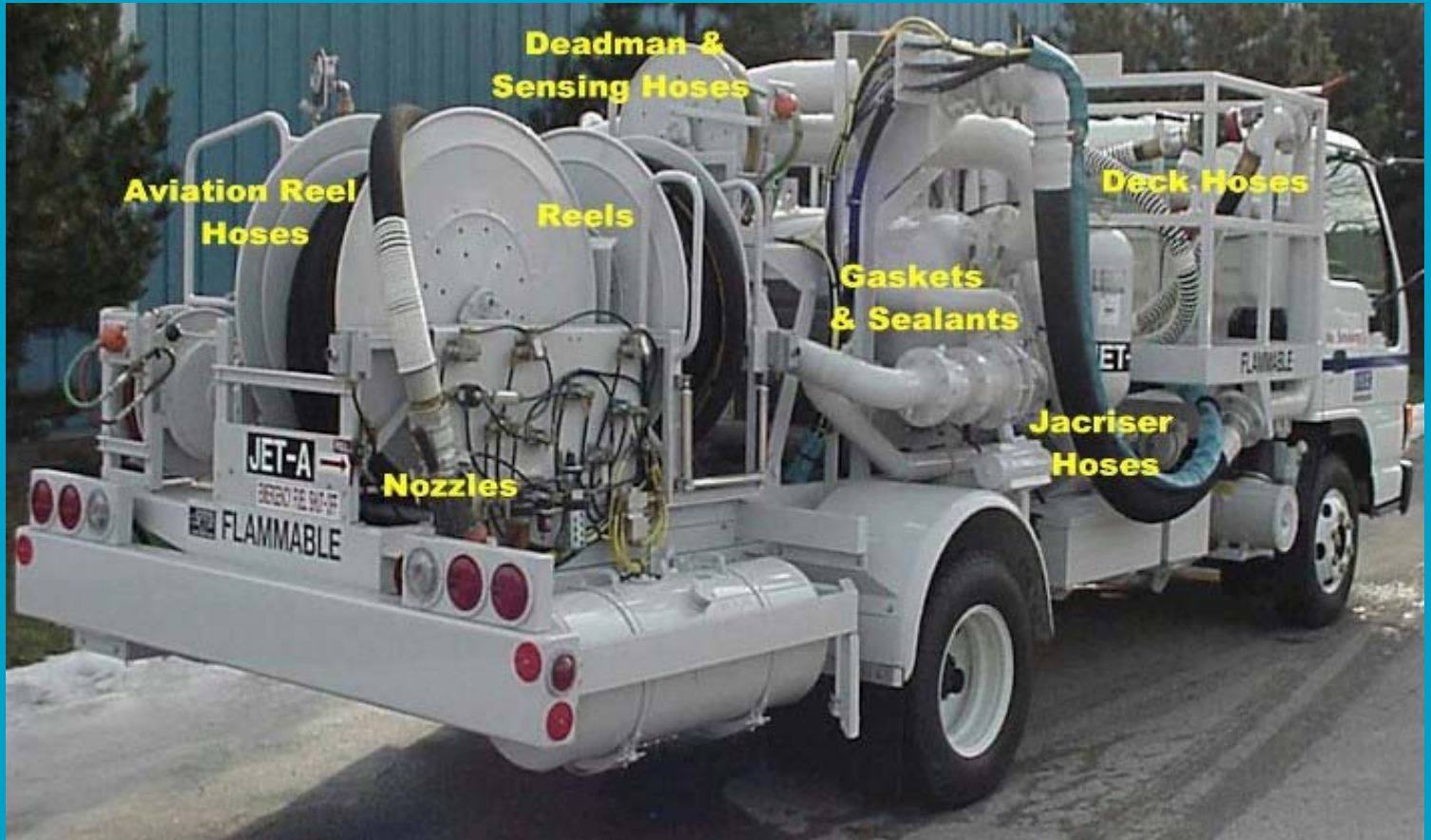




HEWITT U.S.A.

A DIVISION OF GT SALES & MANUFACTURING INC.

Aviation Fueling Products



HEWITT 4113 AVIATION FUELING HOSE



APPLICATION: (Photos: Brass male npt insert with stainless ferrule: All new aluminum fitting: Reusable female fitting)

Used in the fueling of commercial and private aircraft. Resistant to jet fuel and higher aromatic aviation gasolenes. Also for use on hydrant service. Meets both API 1529–6th edition, 2005 and European Standard BS EN 1361; 2004 as well as NPFA 407.

CONSTRUCTION:

TUBE: Black Nitrile synthetic rubber

COVER: Black Neoprene static dissipating/static conductive synthetic rubber (wrapped finish)

REINFORCEMENT: Spiral-plyed (4) synthetic fabric and one nylon breaker

TEMPERATURE (Operational): -30°F to 200°F (-22°C to 93°C)

PACKAGING: As required

BRANDING: Separate lazy spiral BRIGHT YELLOW stripe “ HEWITT 4113 AVIATION FUELING HOSE www.hewittusa.com”. Plus Continuous spiral impression brand “ HEWITT USA AIRCRAFT FUELING HOSE, API/IP 1529/ 2005 Type C, Grade 2, BS EN 1361 (2004), NPFA 407 2-1/2 IN ID, 2000 Kpa/20 bars/300 psi WP, LOT #, 1Q08, MADE IN CANADA”

COUPLINGS: PERMANENT BRASS INTERNALLY EXPANDED FITTINGS – MALE NPT AND FEMALE NPT (SWIVEL NUT). REUSABLE 4-BOLT ALUMINUM CLAMP FITTINGS - MALE AND FEMALE, NPT AND BSP THREADS – ALL FEMALES HAVE SWIVEL NUTS – BRASS, TIN PLATED BRASS, STAINLESS. NEW ALL ALUMINUM MALE NPT for 2, 2-1/2, and 3 Inch ID.

ALL AVIATION HOSE ASSEMBLIES ARE 100 PERCENT HYDROSTATIC TESTED TO 600 PSI AND CHECKED FOR ELECTRICAL CONTINUITY. EACH AND EVERY HOSE RECEIVES A UNIQUE SERIAL NUMBER AND TEST CERTIFICATE.

ID		NOM. OD		MAX. WP		WEIGHT	
in.	mm.	in.	mm.	psi.	Mpa.	lb./ft.	Kg./m.
3/4"	19	1.25	31.8	300	2.07	0.50	0.75
1"	25	1.50	38.0	300	2.07	0.62	0.93
1-1/4"	32	1.78	45.2	300	2.07	0.79	1.18
1-1/2"	38	2.06	52.3	300	2.07	0.86	1.28
2"	50	2.57	65.3	300	2.07	1.20	1.79
2-1/2"	63	3.20	81.2	300	2.07	1.69	2.52
3"	75	3.70	94.0	300	2.07	2.33	3.47
4"	102	4.94	125.0	300	2.07	3.30	4.92

ALL OF THE INFORMATION IS FOR GENERAL REFERENCE ONLY. SUBJECT TO CHANGE WITHOUT NOTICE.

HEWITT 4400 JACRISER FUELING/DEFUELING HOSE



APPLICATION: (PHOTO SHOWS 4 INCH HOSE WITH SWAGED ON FITTING)

Used in the riser connection of aviation refuellers and hydrant cart servicers and well as tank farm connections. Resistant to jet fuel and higher aromatic aviation gasolenes. Meets both API 1529 6th edition (2005) and European Standard BS EN 1361 (2004) Type E. Suitable for full vacuum service and high flex applications.

CONSTRUCTION:

TUBE: Black Nitrile synthetic rubber

COVER: Black Neoprene static dissipating/static conductive synthetic rubber (wrapped finish)

REINFORCEMENT: Spiral-plyed (4) synthetic fabric and one nylon breaker with dual wire helix construction. .

TEMPERATURE: -40°F to 180°F (-40°C to 82°C)

PACKAGING: As required

BRANDING: BRIGHT YELLOW stripe “HEWITT 4400 JACRISER FUELING/ DEFUELING HOSE API/IP 1529/2005 Type E, Grade 2, BS EN 1361 (2004), 2-1/2 IN ID, 2000 Kpa/20 bars/300 psi WP, LOT #, 1Q08”

COUPLINGS: PERMANENT BRASS INTERNALLY EXPANDED FITTINGS (2 and 3 inch ID) – MALE NPT AND FEMALE NPT (SWIVEL NUT). SWAGED ON STAINLESS MALE NPT (ZINC PLATED FERRULES) FOR 4 INCH ID HOSE. REUSABLE 4-BOLT ALUMINUM CLAMP FITTINGS - MALE AND FEMALE, NPT AND BSP THREADS – ALL FEMALES HAVE SWIVEL NUTS – BRASS, TIN PLATED BRASS, STAINLESS.

ALL AVIATION HOSE ASSEMBLIES ARE 100 PERCENT HYDROSTATIC TESTED TO 600 PSI AND CHECKED FOR ELECTRICAL CONTINUITY. EACH AND EVERY HOSE RECEIVES A UNIQUE SERIAL NUMBER AND TEST CERTIFICATE.

ID		NOM. OD		MAX. WP		WEIGHT	
in.	mm.	in.	mm.	psi.	Mpa.	lb./ft.	Kg./m.
2**	50	2.60	66.0	300	2.07	1.62	2.42
3	75	3.64	92.5	300	2.07	3.00	4.47
4	102	5.00	127.0	300	2.07	3.75	5.59

** 2 inch ID hose is no longer branded as Hewitt 4400 Jacriser

Hose will be branded Titan SW344 Jacriser. Meets all specifications noted above.

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Aviation Qualified Hose Couplings

Permanent Couplings API 1529 & BS EN 1361	Internally expanded brass fittings (brass ferrules 3/4" to 1-1/2", stainless ferrules 2" and up.) NPT male and female threads (swivel nuts on female fittings). New internally expanded all aluminum male npt fittings (aluminum or stainless ferrules) Swaged stainless insert with zinc plated ferrule (4 inch only).
Reusable Couplings API 1529 & BS EN 1361	4-bolt aluminum clamps with brass or stainless Inserts. NPT male, NPSH female, BSP male, BSP female -- all sizes. All females with swivel nuts. Tin plated brass available on special order.

Adaptors for Aviation Hose Assemblies

Male and Female Cam & Groove (mil spec available), TTMA Flange, and 150lb Flange.
 Aluminum, Brass, and Stainless. All adaptors installed with sealant and retested to adaptor ratings.

Twin 3/8" Sensing

Green and Yellow Hose* Tube: Aviation Buna-N Cover: Neoprene	ID (in)	ID (mm)	Spirals	OD (in)	OD (mm)	lb/ft	kg/m
	3/8"	9.5	2	2 1/32"	16.6	0.29	0.43
Fittings: Crimped on male or female swivels.							
Available in cut lengths assembled or bulk (approx. 700 ft per reel)							

Twin 1/4" Deadman

Green and Red Hose* Tube: Aviation Buna-N Cover: Neoprene	ID (in)	ID (mm)	Spirals	OD (in)	OD (mm)	lb/ft	kg/m
	1/4"	6.4	2	3/4"	13.5	0.19	0.28
Fittings: Crimped on male or female swivels.							
Available in cut lengths assembled or bulk (approx. 700 ft per reel).							

Hewitt Protective Hose Coil



Hewitt's Protective Hose Coils are excellent for extending hose life, preventing kinking on deck/reel hoses, and reducing abrasion to the hose cover. Installing the coils at the hose reel outlet riser will reduce hose collapse and maintain high fuel flow. Each coil will cover from 2 to 4 feet of hose. Coils available to fit 1" to 4" ID aviation hose. Easily installed either by the factory or in the field.

Hewitt FBO Rain Suit



Lightweight polyurethane/nylon weave fabric (flame retardant NFPA 701 Small Scale)
 High visibility yellow with reflective silver stripes. Jacke with large front pocket and flap.
 Stormfront closuer and velcor straps on sleeves. Detachable hood.
 Drawstring pants with velcro straps on legs. Machine washable.

Available in the following standard USA sizes:

Chest	36-38	40-42	44-46	48-50	52-54	56
Waist Size	32-34	36-38	40-42	44-46	48-50	52
Size to Order	S	M	L	XL	XXL	XXL

A very rugged and comfortable suit. Double stitched seams are far superior to welded Seams
 Mix and match jacket and pants sizes.

Other Hewitt USA Offerings

Aviation Hose Reels and
 Static Ground Reels

Fueling Nozzles
 and Parts

API Couplers and
 Dry Breaks

Stocking Distributor for
 Dixon Valve and Coupling

Gaskets Standard and
 Custom Cut - Buna/Cork
 Nitrile, Viton and other
 Materials

Adhesives and tapes
 Gloves and Boots
 Safety Products

Fasteners
 Nuts, bolts, Screws
 and specialty items

Industrial Hose Stocking
 Distributor
 Parker, Goodyear,
 and Kanaflex

In addition to the above, Hewitt USA can also offer various types of large bore hose products - 2" to 12" ID's
 Oil, Suction, and Discharge Dock hoses (rubber and composite materials), floater discharge hoses
 Manufacturers such as Goodyear, Parker/Titan, NRP Jones, and Unaflex



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RETURN OF MATERIAL: All sales are final and returns are at the sole discretion of the seller. All returns must be authorized in writing PRIOR to return, must be shipped prepaid, and must reference our authorization number on the package. All returns are subject to a 15% (minimum) restocking charge to cover handling and administrative expenses. This charge is not a penalty and should not be viewed as such. Returns resulting from our errors are NOT subject to any restocking charges.

CREDIT POLICY & CASH DISCOUNT TERMS: Open account credit terms are available upon request and upon verification of an acceptable payment history. All international sales must be prepaid, sight draft, or irrevocable letter of credit drawn on a prime bank. Some sales (not all) carry cash discount terms of 2% 10 days, net 30 days. Overdue accounts will be subject to 2% per month interest and COD terms.

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DROP SHIPMENT: Merchandise may be shipped directly to your customers. We reserve the right to deny drop ship privileges for any reason. All drop shipments must comply with our standard procedures as outlined above under freight charges.

GOODS DAMAGED IN TRANSIT/CONCEALED DAMAGE: Damage to goods in transit is the responsibility of the carrier. It is the responsibility of the customer to report all damages to the carrier without delay. Any evidence of damage to material shipped, upon opening of the original shipping package must be reported to and a claim made with the delivery carrier without delay.

TAXES: Any taxes which Seller may be required to pay or collect under any existing or future laws with respect to the sale, purchase, delivery, storage, processing, use or consumption of any other materials covered thereby, including taxes upon or measured by the receipts from the sales thereof, shall be for the account of Buyer who shall promptly pay the amount thereof to Seller upon demand, or in lieu thereof, furnish Seller with a tax exemption certificate acceptable to the taxing authorities.

WE APPRECIATE YOUR BUSINESS

Form S0010A Rev A

Dated 3/15/09