



MEDIUM AND HIGH PRESSURE
COMPOSITE HOSE

European products.

Composite

Chemical hose

LIGHT DUTY PTFE SG & PTFE SS HOSES

- COLOR** : Red
- CONSTRUCTION** : Inner wire: Stainless steel waire 316,
Lining: PTFE PP fabric and film
Outer cover: Polyester fabric coated PVC ,
Outwire: Stainless steel wire 304 ; Galvanized carbon steel wire
- APPLICATION** : Tank truck and rail tanker, Oil plants tranfer and storage area
Ship-to-hip and ship-to-shore, and ect.
- TEMPERATURE** : -20° C ~ +100° C
- SAFETY FACTOR** :Bursting pressure:working pressure = 5:1



ID		WP		Bend Radius		Wight	Length
inch	mm	bar	psi	inch	mm	kg/m	mt
1	25	7	100	4.9	125	0.85	20
1 1/2	32	7	100	5.9	150	1.15	20
2	50	7	100	7.9	200	1.30	20
2 1/2	65	7	100	8.3	210	2.20	20
3	75	7	100	11.8	300	2.70	20
4	100	7	100	15.7	400	4.40	20

STANDARD DUTY PTFE SG & PTFE SS HOSES

ID		WP		Bend Radius		Wight	Length
inch	mm	bar	psi	inch	mm	kg/m	mt
1	25	11	160	5.1	130	0.95	20
1 1/2	32	11	160	6.3	160	1.70	20
2	50	11	160	8.3	210	1.80	20
2 1/2	65	11	160	8.7	220	2.90	20
3	75	11	160	12.6	320	3.50	20
4	100	11	160	16.9	430	5.50	20

HEAVY DUTY PTFE SG & PTFE SS HOSES

ID		WP		Bend Radius		Wight	Length
inch	mm	bar	psi	inch	mm	kg/m	mt
3	75	16	230	13.8	350	4.50	20
4	100	16	230	17.7	450	4.90	20
5	125	16	230	20.1	510	9.70	20
6	150	16	230	26.6	675	12.40	20
8	200	16	230	35.4	900	21.80	20
10	250	16	230	43.3	1100	26.70	15

Composite

Chemical hose

▶▶▶ LIGHT DUTY PG HOSES

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COLOR : Grey
- CONSTRUCTION** : Inner wire: Polypropylene coated steel wire,
Lining: PP fabric and film,
Outer cover: Polyester fabric coated PVC ,
Outwire: Galvanized carbon steel wire
- APPLICATION** : Tank truck and rail tanker, Oil plants transfer and storage area
Ship-to-hip and ship-to-shore, and ect.
- TEMPERATURE** : -20° C ~ +100° C
- SAFETY FACTOR** : Bursting pressure: working pressure = 5:1



ID		WP		Bend Radius		Wight	Length
inch	mm	bar	psi	inch	mm	kg/m	mt
1	25	7	100	4.9	125	0.75	20
1 1/2	32	7	100	5.9	150	1.05	20
2	50	7	100	7.9	200	1.20	20
2 1/2	65	7	100	8.3	210	1.75	20
3	75	7	100	11.8	300	2.20	20
4	100	7	100	15.7	400	3.85	20

▶▶▶ STANDARD DUTY PG HOSES

ID		WP		Bend Radius		Wight	Length
inch	mm	bar	psi	inch	mm	kg/m	mt
1	25	11	160	5.1	130	0.85	20
1 1/2	32	11	160	6.3	160	1.55	20
2	50	11	160	8.3	210	1.75	20
2 1/2	65	11	160	8.7	220	2.50	20
3	75	11	160	12.6	320	3.00	20
4	100	11	160	16.9	430	4.50	20

▶▶▶ HEAVY DUTY PG HOSES

ID		WP		Bend Radius		Wight	Length
inch	mm	bar	psi	inch	mm	kg/m	mt
3	75	16	230	13.8	350	3.55	20
4	100	16	230	17.7	450	7.25	20
5	125	16	230	20.1	510	9.05	20
6	150	16	230	26.6	675	12.65	20
8	200	16	230	35.4	900	20.50	20
10	250	16	230	43.3	1100	25.10	15

Composite

Fuel & Oil hose

LIGHT DUTY AA & GG FUEL AND OIL HOSES

- COLOR** : Blue
- CONSTRUCTION** : Inner wire: Galvanized carbon steel wire , Aluminum wire
Lining: PP fabric and film
Outer cover: Polyester fabric coated PVC ,
Outwire: Galvanized carbon steel wire , Aluminum wire
- APPLICATION** : Tank truck and rail tanker, Oil plants transfer and storage area
Ship-to-hip and ship-to-shore, and ect.
- TEMPERATURE** : -20° C ~ +100° C
- SAFETY FACTOR** : Bursting pressure: working pressure = 5:1



ID		WP		Bend Radius		Wight	Length
inch	mm	bar	psi	inch	mm	kg/m	mt
1	25	7	100	4.9	125	0.85	20
1 1/2	32	7	100	5.9	150	1.15	20
2	50	7	100	7.9	200	1.30	20
2 1/2	65	7	100	8.3	210	2.20	20
3	75	7	100	11.8	300	2.70	20
4	100	7	100	15.7	400	4.40	20

STANDARD DUTY GG FUEL AND OIL HOSES

ID		WP		Bend Radius		Wight	Length
inch	mm	bar	psi	inch	mm	kg/m	mt
1	25	11	160	5.1	130	0.95	20
1 1/2	32	11	160	6.3	160	1.70	20
2	50	11	160	8.3	210	1.80	20
2 1/2	65	11	160	8.7	220	2.90	20
3	75	11	160	12.6	320	3.50	20
4	100	11	160	16.9	430	5.50	20

HEAVY DUTY GG FUEL AND OIL HOSES

ID		WP		Bend Radius		Wight	Length
inch	mm	bar	psi	inch	mm	kg/m	mt
3	75	16	230	13.8	350	4.50	20
4	100	16	230	17.7	450	4.90	20
5	125	16	230	20.1	510	9.70	20
6	150	16	230	26.6	675	12.40	20
8	200	16	230	35.4	900	21.80	20
10	250	16	230	43.3	1100	26.70	15

Composite

Chemical hose

▶▶▶ LIGHT DUTY SG & SS HOSES

- COLOR** : Yellow
- CONSTRUCTION** : Inner wire: Stainless steel waire 316, stainless steel waire 304
Lining: PP fabric and film
Outer cover: Polyester fabric coated PVC ,
Outwire: Galvanized carbon steel wire or stainless steel wire 304
- APPLICATION** : Tank truck and rail tanker, Oil plants tranfer and storage area
Ship-to-hip and ship-to-shore, and ect.
- TEMPERATURE** : -20° C ~ +100° C
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