

130/180 Series Hose Assemblies

Titeflex standard hose assemblies designed to MIL-H-25579 / AS1946 standards.

Titeflex basic catalog part numbers provide available options beyond the MIL-H-25579 / AS1946 aerospace standards.

Flared to Flared Examples

CONFIGURATION END A END B	SIZE	ASSEMBLY BASE NO.
Straight to Straight (AS633)*	-3 thru -24Z	82135
Straight to 45° (AS634)*	-3 thru -24Z	82136
Straight to 90° (AS635)*	-3 thru -24Z	82137
45° to 45° (AS636)*	-3 thru -24Z	82138
45° to 90° (AS637)*	-3 thru -24Z	82139
90° to 90° (AS638)*	-3 thru -24Z	82140

*AS633 thru AS638 have not, as yet been released.

CONFIGURATION END A END B	SIZE	CATALOG ASSEMBLY BASE NO.
Straight to Straight	-3 thru -24Z -4,-5	130000 180000
Straight to 45°	-3 thru -24Z -4,-5	130001 180001
Straight to 90°	-3 thru -24Z -4,-5	130002 180002
45° to 45°	-3 thru -24Z -4,-5	130101 180101
45° to 90°	-3 thru -24Z -4,-5	130102 180102
90° to 90°	-3 thru -24Z -4,-5	130202 180202

Flareless to Flareless Examples

CONFIGURATION END A END B	SIZE	ASSEMBLY BASE NO.
Straight to Straight (AS647)	-3 thru -24Z	82106
Straight to 45° (AS648)	-3 thru -24Z	82107
Straight to 90° (AS649)	-3 thru -24Z	82108
45° to 45° (AS650)	-3 thru -24Z	82109
45° to 90° (AS651)	-3 thru -24Z	82110
90° to 90° (AS652)	-3 thru -24Z	82111

CONFIGURATION END A END B	SIZE	CATALOG ASSEMBLY BASE NO.
Straight to Straight	-3 thru -24Z -4,-5	130606 180606
Straight to 45°	-3 thru -24Z -4,-5	130614 180614
Straight to 90°	-3 thru -24Z -4,-5	130615 180615
45° to 45°	-3 thru -24Z -4,-5	131414 181414
45° to 90°	-3 thru -24Z -4,-5	131415 181415
90° to 90°	-3 thru -24Z -4,-5	131515 181515

DualSeal to DualSeal Examples

CONFIGURATION END A END B	SIZE	ASSEMBLY BASE NO.
Straight to Straight (AS4006)	-4 thru -24Z	82100
Straight to 45° (AS4007)	-4 thru -24Z	82101
Straight to 90° (AS4008)	-4 thru -24Z	82102
45° to 45° (AS4009)	-4 thru -24Z	82103
45° to 90° (AS4010)	-4 thru -24Z	82104
90° to 90° (AS4011)	-4 thru -24Z	82105

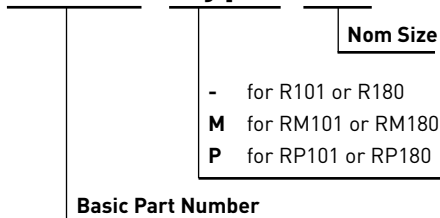
CONFIGURATION END A END B	SIZE	CATALOG ASSEMBLY BASE NO.
Straight to Straight	-3 thru -24Z -4,-5	134040 184040
Straight to 45°	-3 thru -24Z -4,-5	134041 184041
Straight to 90°	-3 thru -24Z -4,-5	134042 184042
45° to 45°	-3 thru -24Z -4,-5	134141 184141
45° to 90°	-3 thru -24Z -4,-5	134142 184142
90° to 90°	-3 thru -24Z -4,-5	134242 184242

Unless otherwise specified, all dimensions are in inches.

How to Order Medium Pressure Bulk Hose

For MIL-H-27267 Application

115048 (Type) (XX)



MIL-H-27267	COMMERCIAL P/N	OPERATING PRESSURE - PSI
115048 (TYPE) 4	R180-4	1500
115048 (TYPE) 5	R180-5	1500
115048 (TYPE) 6	R101-6	1500
115048 (TYPE) 8	R101-8	1500
115048 (TYPE) 10	R101-10	1500
115048 (TYPE) 12	R101-12	1000
115048 (TYPE) 16Z	R101-16Z	1250
115048 (TYPE) 20Z	R101-20Z	1000
115048 (TYPE) 24Z	R101-24Z	1000

For Commercial Application

R(X) (XXX)-(XX)

