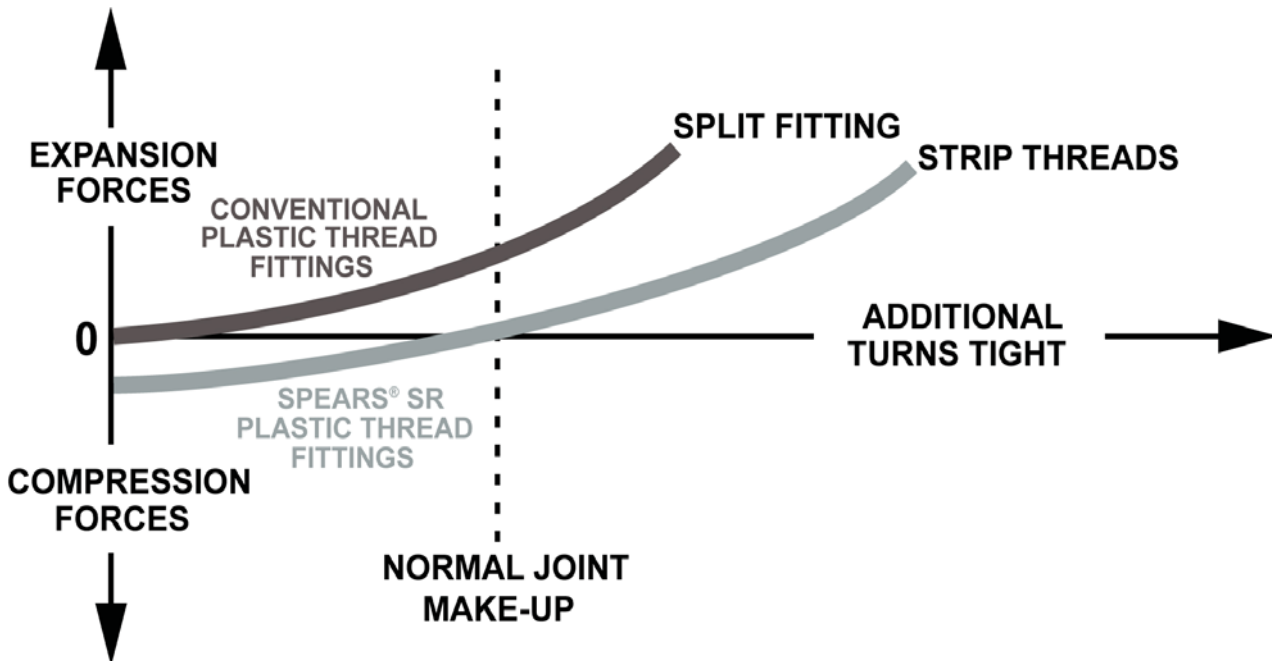




- Featuring Patented Special Reinforced (SR) Thread
- Full 150 psi Pressure Rating at 73°F (23°C)
- High Grade Homopolymer Compound
- Excellent Chemical Resistance
- IPS Sizes 1/2" through 2"

Spears® Patented SR Fitting Design is One of the Most Significant Improvements in Threaded Thermoplastic Fittings . . .

Radial stress generated by tightening of tapered pipe threads exerts tremendous expansion forces on female plastic thread fittings. When subjected to over-tightening — even accidentally — these forces can literally split the fitting. Spears® patented SR Fitting design not only alleviates this problem by containing expansion forces with its stainless steel collar, but additionally compensates for expansion stress through thermoplastic material compression. Stresses are equalized at normal joint make-up. The following graph illustrates this effect in a comparison of conventional plastic female thread fittings with Spears® SR plastic thread fittings when taken to failure.



Another Quality Spears® Product Designed for Performance, Customer Satisfaction and Service



Polypropylene Fittings & Accessories
Polypropylene Schedule 80 Natural SR Threaded Fittings & Polypropylene Schedule 80 Black SR Threaded Fittings

Polypropylene Schedule 80 Natural SR Threaded Fittings

Part Number	Size	Std Pk	Mstr Ctn	Disc Code	Price Each
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Tee - Natural SR Fipt



4805-005SR	1/2	25	200	060	13.98
4805-007SR	3/4	15	120	060	15.52
4805-010SR	1	15	0	060	18.47
4805-015SR	1-1/2	10	0	060	27.38
4805-020SR	2	10	0	060	36.19

90° EII - Natural SR Fipt



4808-005SR	1/2	20	240	060	11.36
4808-007SR	3/4	20	240	060	13.81
4808-010SR	1	50	0	060	17.06
4808-015SR	1-1/2	10	0	060	23.13
4808-020SR	2	25	0	060	31.46

45° EII - Natural SR Fipt



4819-005SR	1/2	50	400	060	14.31
4819-007SR	3/4	50	300	060	16.09
4819-010SR	1	50	0	060	17.00
4819-015SR	1-1/2	25	0	060	23.13
4819-020SR	2	25	0	060	31.46

Coupling - Natural SR Fipt



4830-005SR	1/2	25	300	060	10.77
4830-007SR	3/4	25	300	060	13.48
4830-010SR	1	25	200	060	14.87
4830-015SR	1-1/2	10	80	060	19.44
4830-020SR	2	10	0	060	23.37

T.T. Bushing - Natural Mipt x Fipt



4839-101	3/4X1/2	10	300	060	16.66
4839-130	1X1/2	10	50	060	20.35
4839-131	1X3/4	10	50	060	20.35
4839-211	1-1/2X1	10	120	060	35.96
4839-249	2X1	10	50	060	52.13
4839-251	2X1-1/2	10	120	060	52.13

Part Number	Size	Std Pk	Mstr Ctn	Disc Code	Price Each
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Cap - Natural SR Fipt



4848-005SR	1/2	50	300	060	10.21
4848-007SR	3/4	50	300	060	13.39
4848-010SR	1	15	180	060	14.87
4848-015SR	1-1/2	10	120	060	20.75
4848-020SR	2	10	80	060	23.37

Union - Natural SR Fipt with FKM O-ring



4858-005SR	1/2	20	120	060	50.18
4858-007SR	3/4	20	80	060	54.68
4858-010SR	1	15	90	060	67.69
4858-015SR	1-1/2	10	0	060	102.54
4858-020SR	2	5	0	060	149.75

Union - Natural SR Fipt with EPDM O-ring



4898-005SR	1/2	20	120	060	49.19
4898-007SR	3/4	20	80	060	53.59
4898-010SR	1	15	90	060	66.34
4898-015SR	1-1/2	10	0	060	100.49
4898-020SR	2	5	0	060	146.75

Flange - Natural SR Fipt



4852-005SR	1/2	25	0	060	31.35
4852-007SR	3/4	25	0	060	33.97
4852-010SR	1	15	0	060	38.08
4852-015SR	1-1/2	15	0	060	53.39
4852-020SR	2	10	0	060	63.00

Blind Flange - Natural



4853-005	1/2	25	0	060	52.45
4853-007	3/4	25	0	060	54.18
4853-010	1	15	0	060	57.49
4853-015	1-1/2	15	0	060	94.95
4853-020	2	10	0	060	103.51

Polypropylene Schedule 80 Black SR Threaded Fittings

Part Number	Size	Std Pk	Mstr Ctn	Disc Code	Price Each
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Tee - Black SR Fipt



4805-005BSR	1/2	25	200	061	12.94
4805-007BSR	3/4	15	120	061	14.42
4805-010BSR	1	15	0	061	17.05
4805-015BSR	1-1/2	10	0	061	25.29
4805-020BSR	2	10	0	061	33.55

90° EII - Black SR Fipt



4808-005BSR	1/2	20	240	061	10.56
4808-007BSR	3/4	20	240	061	12.83

Part Number	Size	Std Pk	Mstr Ctn	Disc Code	Price Each
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90° EII - Black (continued) SR Fipt

4808-010BSR	1	50	0	061	15.81
4808-015BSR	1-1/2	25	0	061	21.34
4808-020BSR	2	10	0	061	29.05

45° EII - Black SR Fipt



4819-005BSR	1/2	50	400	061	13.21
4819-007BSR	3/4	50	300	061	14.93
4819-010BSR	1	50	0	061	15.74
4819-015BSR	1-1/2	25	0	061	21.34
4819-020BSR	2	25	0	061	29.05

Polypropylene Fittings & Accessories
Polypropylene Schedule 80 Black SR Threaded Fittings



Part Number	Size	Std Pk	Mstr Ctn	Disc Code	Price Each
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Coupling - Black
SR Fipt



4830-005BSR	1/2	25	300	061	10.02
4830-007BSR	3/4	25	300	061	12.49
4830-010BSR	1	25	200	061	13.74
4830-015BSR	1-1/2	10	80	061	17.99
4830-020BSR	2	10	0	061	21.61

T.T. Bushing - Black
Mipt x Fipt



4839-101B	3/4X1/2	10	300	061	15.48
4839-130B	1X1/2	10	50	061	18.87
4839-131B	1X3/4	10	50	061	18.87
4839-211B	1-1/2X1	25	0	061	33.22
4839-249B	2X1	10	120	061	48.14
4839-251B	2X1-1/2	10	120	061	48.14

Cap - Black
SR Fipt



4848-005BSR	1/2	50	300	061	9.49
4848-007BSR	3/4	50	300	061	12.49
4848-010BSR	1	15	180	061	13.75
4848-015BSR	1-1/2	10	120	061	19.19
4848-020BSR	2	10	80	061	21.61

Union - Black
SR Fipt with FKM O-ring



4858-005BSR	1/2	20	120	061	47.52
4858-007BSR	3/4	20	80	061	51.51
4858-010BSR	1	15	90	061	63.53
4858-015BSR	1-1/2	10	0	061	92.23
4858-020BSR	2	5	0	061	143.93

Union - Black
SR Fipt with EPDM O-ring



4898-005BSR	1/2	20	120	061	45.59
4898-007BSR	3/4	20	80	061	49.96
4898-010BSR	1	15	90	061	61.44
4898-015BSR	1-1/2	10	0	061	93.06
4898-020BSR	2	5	0	061	137.40

Flange - Black
SR Fipt



4852-005BSR	1/2	25	0	061	29.01
4852-007BSR	3/4	25	0	061	31.36
4852-010BSR	1	15	0	061	35.17
4852-015BSR	1-1/2	15	0	061	49.40
4852-020BSR	2	10	0	061	58.24

Blind Flange - Black



4853-005B	1/2	25	0	061	48.47
4853-007B	3/4	25	0	061	49.57
4853-010B	1	15	0	061	53.13
4853-015B	1-1/2	15	0	061	87.88
4853-020B	2	10	0	061	96.98