

SUITABILITY		FEATURES / BENEFITS				
<ul style="list-style-type: none"> <li>Compressed air</li> <li>Industrial environments</li> </ul>		<ul style="list-style-type: none"> <li>Excellent flexibility</li> <li>Highly durable</li> <li>Lightweight</li> <li>Excellent memory &amp; coil retractability</li> <li>Good abrasion resistance</li> <li>Less than 1% moisture absorption</li> </ul>				
SPECIFICATIONS						
Temperature range	-51°C to +93°C					
Working pressure	1/4"	5/16"	3/8"	1/2"	3/4"	
	16.5 bar (240 psi)	14.5 bar (210 psi)	15.5 bar (225 psi)	15.3 bar (220 psi)	11 bar (160 psi)	
Pressure rating	Values given are based on the short term burst pressure of RN hose at 20°C using a 4:1 safety factor. NOTE: Any increase in temperature above 20°C will result in a decline in the working pressure values.					
Construction	Red high quality nylon 12. Heavy duty brass compression fittings, tube inserts & hose ferrules. Spring guards for additional strain relief excluding 3/4". Male swivel BSPT end fittings.					



## NYLON AIRLINE RECOIL ASSEMBLIES



**RN – RED**  
C/W BSPT MALE END FITTINGS  
2 1/2" MANDREL SIZE

PART NUMBER					NO. OF TURNS
RN14121	0.312	1/4	1/4	10	13
RN14251	0.312	1/4	1/4	22	32
RN14501	0.312	1/4	1/4	45	60

### 4" MANDREL SIZE

RN15121	0.375	5/16	1/4	10	11
RN15251	0.375	5/16	1/4	22	24
RN15501	0.375	5/16	1/4	45	47

### 4 1/2" MANDREL SIZE

RN16121	0.465	3/8	3/8	10	8
RN16251	0.465	3/8	3/8	21	17
RN16501	0.465	3/8	3/8	42	35
RN16171	0.465	3/8	1/4	10	8
RN16271	0.465	3/8	1/4	21	17
RN16571	0.465	3/8	1/4	42	35

### 7 1/2" MANDREL SIZE

RN17121	0.625	1/2	1/2	9	6
RN17251	0.625	1/2	1/2	18	14
RN17501	0.625	1/2	1/2	37	29

### 11" MANDREL SIZE

RN18251	0.875	3/4	3/4	17	11
RN18501	0.875	3/4	3/4	35	23

See specifications table above for working pressures

## NYLON BULK HOSE



**RN – RED**  
2 1/2" MANDREL SIZE

PART NUMBER				NO. OF TURNS
RN14001	0.312	1/4	90	121

### 4" MANDREL SIZE

RN15001	0.375	5/16	90	95
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### 4 1/2" MANDREL SIZE

RN16001	0.465	3/8	85	70
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### 7 1/2" MANDREL SIZE

RN17001	0.625	1/2	75	49
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### 11" MANDREL SIZE

RN18001	0.875	3/4	70	32
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## END FITTINGS



**FOR USE WITH ABOVE TUBING**  
MALE THREAD

PART NUMBER		
CO-RK092	1/4	1/4
CO-RK098	5/16	1/4
CO-RK112	3/8	3/8
CO-RK119	1/2	1/2
CO-CSM1212*	3/4	3/4

\* CO-CSM1212 supplied without spring