

Hose Protection & Safety



SPIRAL GUARD



Size	OD Range	To suit 2 wire (2SN)	Box qty	Part Number
12 mm	9mm - 12mm		20 mtr	SGX12-BOX
16 mm	12mm - 17mm	1/4"	20 mtr	SGX16-BOX
20 mm	16mm - 22mm	3/8"	20 mtr	SGX20-BOX
25 mm	22mm - 28mm	1/2" & 5/8"	20 mtr	SGX25-BOX
32 mm	27mm - 33mm	3/4"	20 mtr	SGX32-BOX
40 mm	33mm - 42mm	1"	20 mtr	SGX40-BOX
50 mm	42mm - 55mm	1-1/4" & 1-1/2"	20 mtr	SGX50-BOX
63 mm	52mm - 65mm	2"	20 mtr	SGX63-BOX
75 mm	65mm - 80mm		10 mtr	SGX75-BOX
90 mm	80mm - 150mm		10 mtr	SGX90-BOX
110 mm	150mm +		10 mtr	SGX110-BOX

- Protects hoses from abrasion
- Suitable for single or bundled lines
- Compatible with hydraulic, gas and air hoses
- Also suited to pipes, welding leads, electrical cables, saplings and plant equipment
- Available in standard black, with other colours on request

HOSE RESTRAINTS

Galvanised Steel -Two Eye Hose Restraint

Size (mm)	Part Number	Wire Size (mm)	Thimbles (mm)	Ferrules		Agg Break Strength (kg)	Eye Length (mm)	Grip Length (mm)	Overall Length (mm)	Shackle (tonne)	Weight (kg)
				Top	Bottom						
6 - 14	HR2E01	1.2	6 (SS)	3.5	2.5	1600	90	330	420	0.75	0.1
14 - 20	HR2E02	1.2	6 (SS)	3.5	2.5	1600	90	365	455	0.75	0.15
20 - 30	HR2E03	1.5	8 (SS)	4.5	2.5	2500	115	580	695	1	0.2
30 - 40	HR2E04	2.0	8 (SS)	6	3	4200	165	820	985	1	0.5
40 - 50	HR2E05	2.0	8 (SS)	6	3	4200	185	900	1085	1	0.6
50 - 60	HR2E06	2.5	10 (SS)	7	4	7500	230	1220	1450	1.5	1.2
60 - 70	HR2E07	2.5	10 (SS)	7	4	7500	240	1230	1470	1.5	1.2
70 - 85	HR2E08	2.5	10 (SS)	7	4	7500	260	1300	1560	1.5	1.35
85 - 100	HR2E09	3.0	14 (SS)	9	4.5	10500	300	1600	1900	2	2.4
100 - 120	HR2E10	3.0	14 (SS)	9	4.5	10500	390	1715	2105	2	2.8
120 - 140	HR2E11	4.0	18 (SS)	12	6	16000	450	2050	2500	3.2	5.5
140 - 180	HR2E12	4.0	18 (SS)	13	6	20000	500	2800	3300	3.2	8.8

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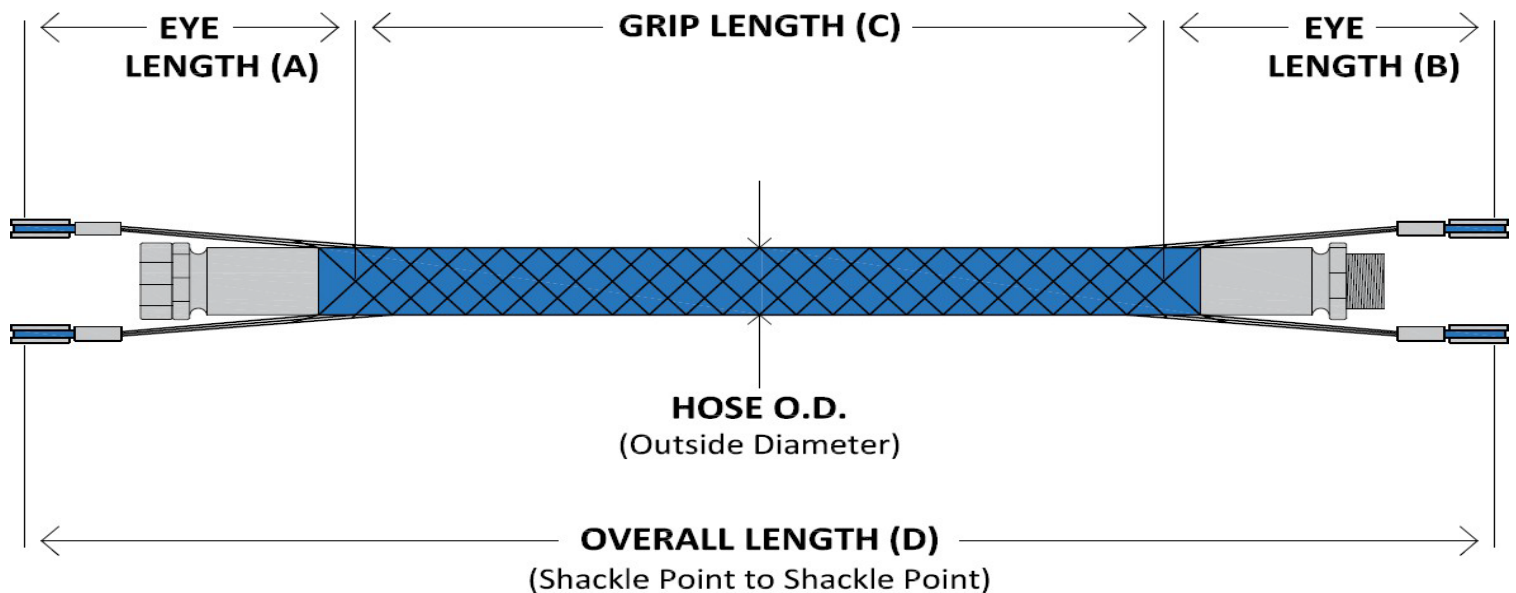
Stainless Steel -Two Eye Hose Restraint

Size (mm)	Part Number	Wire Size (mm)	Thimbles (mm)	Ferrules		Agg Break Strength (kg)	Eye Length (mm)	Grip Length (mm)	Overall Length (mm)	Shackle (tonne)	Weight (kg)
				Top	Bottom						
6 - 14	HR2E01SS	1.2	6 (SS)	3.5	2.5	1300	90	330	420	0.75	0.1
14 - 20	HR2E02SS	1.2	6 (SS)	3.5	2.5	1300	90	365	455	0.75	0.15
20 - 30	HR2E03SS	1.6	8 (SS)	4.5	2.5	2000	115	580	695	1	0.2
30 - 40	HR2E04SS	2.0	8 (SS)	6	3	3500	165	820	985	1	0.5
40 - 50	HR2E05SS	2.0	8 (SS)	6	3	3500	185	900	1085	1	0.6
50 - 60	HR2E06SS	2.5	10 (SS)	7	4	6500	230	1220	1450	1.5	1.2
60 - 70	HR2E07SS	2.5	10 (SS)	7	4	6500	240	1230	1470	1.5	1.2
70 - 85	HR2E08SS	2.5	10 (SS)	7	4	6500	260	1300	1560	1.5	1.35
85 - 100	HR2E09SS	3.2	14 (SS)	9	4.5	9000	300	1600	1900	2	2.5
100 - 120	HR2E10SS	3.2	14 (SS)	9	4.5	9000	390	1715	2105	2	3.0

Four Eye Hose Restraint

When ordering a **Four Eye Hose Restraint** there are 3 key points that need to be met for the Hose Restraint to be manufactured correctly:

- Hose Outside Diameter (OD) in mm
- Both Eye Lengths as shown in the diagram below
- Overall Length (commonly referred to as the “Shackle point to Shackle Point measurement”)



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CAM BUCKLE STRAPS

25mm Black Polyester Webbing

Size (mm)	Strap Width (mm)
400	25
600	25
800	25
1000	25
1200	25
1500	25



25mm Fire Retardant Anti-Static Webbing

Size (mm)	Strap Width (mm)
400	25
600	25
800	25
1000	25
1200	25
1500	25



BURST BUSTER



Diameter	Flat Size	Part Number
18 mm	32 mm	BB-20
23 mm	40 mm	BB-25
29 mm	49 mm	BB-31
36 mm	56 mm	BB-36
40 mm	63 mm	BB-40

Diameter	Flat Size	Part Number
56 mm	88 mm	BB-55
63 mm	105 mm	BB-65
71 mm	115 mm	BB-71
93 mm	146 mm	BB-93
110 mm	176 mm	BB-110

FIRE SLEEVE

- Fire sleeve provides protection against direct flame exposure
- Operates within a temperature range of -65°F to +500°F
- Compliant with SAE1072A and NFE48-084 standards



ID Size mm	Part Number
15.75	624-10
19.05	624-12
22.35	624-14
25.4	624-16
31.75	624-20
35.05	624-22
38.1	624-24

ID Size mm	Part Number
41.15	624-26
47.75	624-30
50.8	624-32
60.45	624-38
73.15	624-46
85.85	624-54