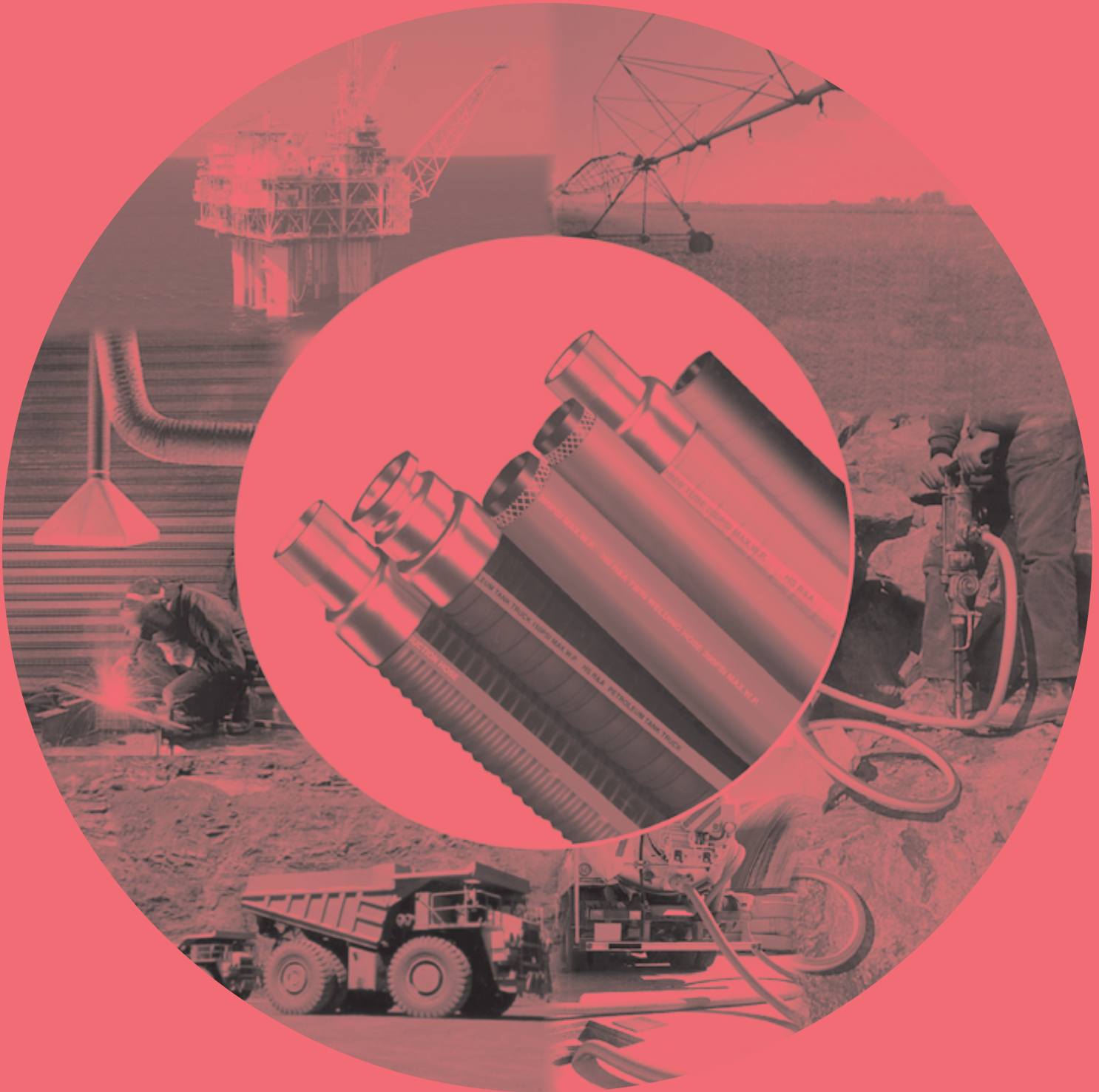


HOSECO

“We’ll get you flowing”



Clamping Products

The History of Hoseco

Established in 1999, Hoseco has become one of the most influential hose & fittings companies in Western Australia.

With over 25 years of experience in hose manufacturing, wholesaling and distribution, we have become well respected by our clients and our peers to be able to handle the ever changing needs of the market. We have been able to do this by continuing to update ourselves with both local and overseas trends, advances in technologies, and by being flexible to our market requirements.



Our position is to provide a wide choice of products to our clients, and in conjunction with caring staff, assist them in making an informed decision on a suitable product for their application with price and quality to match.

Over the journey, we have invested heavily in equipment, additional product ranges, stock levels, logistics and information systems and recently, a brand new warehousing facility with a vision to put ourselves at the forefront of the industry over the next decade.

Our success to date is proved by continued growth and the loyalty of our clients, and we are proud to be supporting Western Australia.

I personally invite you to share in our journey and experience the difference at Hoseco.

We'll get you flowing

John Holt
Director



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Description	Band Width	Clamping Range	Part No.	W1 clamps Item No.	Pack Qty	Carton PK Qty
NORMACLAMP Torro WDHC - Torro "W1" Clam Shell Packed - Sold in packs of 10 C/shells						
	9.0	8-12mm	C8-12/9W1	0126 5005 010	2	10
	9.0	10-16mm	C10-16/9W1	0126 5028 013	2	10
	9.0	12-22mm	C12-22/9W1	0126 5020 017	2	10
	12.0	16-27mm	C16-27/12W1	0136 5013 021	2	10
	12.0	20-32mm	C20-32/12W1	0136 5023 026	2	10
	12.0	25-40mm	C25-40/12W1	0136 5026 032	2	10
	12.0	30-45mm	C30-45/12W1	0136 5016 037	2	10
	12.0	35-50mm	C35-50/12W1	0136 5008 043	2	10
	12.0	40-60mm	C40-60/12W1	0136 5021 050	2	10
	12.0	50-70mm	C50-70/12W1	0136 5017 060	2	10
	12.0	60-80mm	C60-80/12W1	0136 5019 070	2	10
	12.0	70-90mm	C70-90/12W1	0136 5019 080	2	10
9.0 & 12.0	Assortment	NHC20W1	0825 0300 028	20	10	
NORMACLAMP Torro WDHC - Torro "W1" (Packed)						
	9.0	8-12mm	8-12/9W1P	0126 5001 010	10	60
	9.0	10-16mm	10-16/9W1P	0126 5001 013	10	60
	9.0	12-22mm	12-22/9W1P	0126 5002 017	10	60
	12.0	16-27mm	16-27/12W1P	0136 5001 021	10	30
	12.0	20-32mm	20-32/12W1P	0136 5001 026	10	30
	12.0	25-40mm	25-40/12W1P	0136 5001 032	10	30
	12.0	30-45mm	30-45/12W1P	0136 5001 037	10	15
	12.0	35-50mm	35-50/12W1P	0136 5001 043	10	15
	12.0	40-60mm	40-60/12W1P	0136 5000 050	10	15
	12.0	50-70mm	50-70/12W1P	0136 5000 060	10	15
	12.0	60-80mm	60-80/12W1P	0136 5000 070	10	
	12.0	70-90mm	70-90/12W1P	0136 5000 080	10	
	12.0	80-100mm	80-100/12W1P	0136 5000 090	10	
	12.0	90-110mm	90-110/12W1P	0136 5000 100	10	
	12.0	100-120mm	100-120/12W1P	0136 5000 110	5	
	12.0	110-130mm	110-130/12W1P	0136 5000 120	5	
	12.0	120-140mm	120-140/12W1P	0136 5000 130	5	
	12.0	130-150mm	130-150/12W1P	0136 5000 140	5	
	12.0	140-160mm	140-160/12W1P	0136 5000 150	5	
	12.0	150-170mm	150-170/12W1P	0136 5000 160	5	
	12.0	160-180mm	160-180/12W1P	0136 5000 170	5	
	12.0	170-190mm	170-190/12W1P	0136 5000 180	5	
	12.0	180-200mm	180-200/12W1P	0136 5000 190	5	
	12.0	190-210mm	190-210/12W1P	0136 5000 200	5	
12.0	200-220mm	200-220/12W1P	0136 5000 210	5		
12.0	210-230mm	210-230/12W1P	0136 5000 220	5		
12.0	230-250mm	230-250/12W1P	0136 5000 240	5		
12.0	260-280mm	260-280/12W1P	0136 5000 270	5		
12.0	280-300mm	280-300/12W1P	0136 5000 290	5		
NORMACLAMP Torro WDHC - Torro "W1" Trade Packs (100 pieces)						
	9.0	8-12mm	8-12/9W1-100	0126 5000 010	100	
	9.0	10-16mm	10-16/9W1-100	0126 5000 013	100	
	9.0	12-22mm	12-22/9W1-100	0126 5000 017	100	
	12.0	16-27mm	16-27/12W1-100	0136 5000 021	100	
	12.0	20-32mm	20-32/12W1-100	0136 5000 026	100	
	12.0	25-40mm	25-40/12W1-100	0136 5000 032	100	
	12.0	30-45mm	30-45/12W1-100	0136 5000 037	100	
	12.0	35-50mm	35-50/12W1-100	0136 5000 043	100	
	12.0	40-60mm	40-60/12W1	0136 7352 050	100	
	12.0	50-70mm	50-70/12W1	0136 7352 060	100	
	12.0	60-80mm	60-80/12W1	0136 7352 070	100	
	12.0	70-90mm	70-90/12W1	0136 7352 080	100	
	12.0	80-100mm	80-100/12W1	0136 6352 090	100	
	12.0	90-110mm	90-110/12W1	0136 6352 100	100	
	12.0	100-120mm	100-120/12W1	0136 6352 110	100	
	12.0	110-130mm	110-130/12W1	0136 6352 120	100	
	12.0	120-140mm	120-140/12W1	0136 6352 130	100	
	12.0	130-150mm	130-150/12W1	0136 6352 140	100	
	12.0	140-160mm	140-160/12W1	0136 6352 150	100	
	12.0	150-170mm	150-170/12W1	0136 6352 160	100	
	12.0	160-180mm	160-180/12W1	0136 6352 170	100	
	12.0	170-190mm	170-190/12W1	0136 6352 180	100	
	12.0	180-200mm	180-200/12W1	0136 6352 190	100	
	12.0	190-210mm	190-210/12W1	0136 6352 200	100	
12.0	200-220mm	200-220/12W1	0136 6352 210	100		
12.0	210-230mm	210-230/12W1	0136 6352 220	100		
12.0	230-250mm	230-250/12W1	0136 6352 240	100		
12.0	260-280mm	260-280/12W1	0136 6352 270	100		
12.0	280-300mm	280-300/12W1	0136 6352 290	100		
NORMACLAMP Fuel Line Clips - Clam Shell Packed - Sold in packs of 10 C/shells						
	9.0	7-9mm	SL7-9W1C	0120 5003 009	4	10
	9.0	9-11mm	SL9-11W1C	0120 5001 011	4	10
	9.0	10-12mm	SL10-12W1C	0120 5004 012	4	10
	9.0	11-13mm	SL11-13W1C	0120 5005 013	4	10
	9.0	12-14mm	SL12-14W1C	0120 5008 014	4	10
	9.0	13-15mm	SL13-15W1C	0120 5002 015	4	10
	9.0	14-16mm	SL14-16W1C	0120 5004 016	4	10
	9.0	15-17mm	SL15-17W1C	0120 5002 017	4	10
	NORMACLAMP Fuel Line Clips					
	9.0	7-9mm	SL7-9W1P	0120 5003 008	10	60
	9.0	9-11mm	SL9-11W1P	0120 5004 010	10	60
	9.0	10-12mm	SL10-12W1P	0120 5003 012	10	60
	9.0	11-13mm	SL11-13W1P	0120 5000 012	10	60
	9.0	12-14mm	SL12-14W1P	0120 5004 014	10	60
	9.0	13-15mm	SL13-15W1P	0120 5001 014	10	60
	9.0	14-16mm	SL14-16W1P	0120 5001 016	10	60
	9.0	15-17mm	SL15-17W1P	0120 5002 016	10	60
	NORMACLAMP WDHC with Thumb Plate (\$Per 100)					
	CHOOSE THE HOSE CLAMP MATERIAL GRADE, BANDWIDTH AND SIZE YOU REQUIRE ADD TO THIS THE THUMB PLATE COST. MINIMUM ORDER 100 PIECES - PRODUCED TO ORDER ONLY					
	9.0 or 12	8-300mm	Thumb Plates only	1045 8001 007	100	100

Description	Band Width	Clamping Range	Part No.	W2 clamps Item No.	C/shells per Pack	Clamps per shell
NORMACLAMP WDHC W2 Clam Shell packed. (Sold in Packs of 10 C/shells)						
"	7.5	10-16mm	B10-16/7.5	0116 5002 013	10	2
"	9.0	8-16mm	B8-16/9	0126 5014 013	10	2
"	9.0	12-20mm	B12-20/9	0126 5011 016	10	2
"	9.0	16-25mm	B16-25/9	0126 5004 020	10	2
"	9.0	20-32mm	B20-32/9	0126 5005 026	10	2
"	9.0	25-40mm	B25-40/9	0126 5005 032	10	2
"	9.0	30-45mm	B30-45/9	0126 5005 037	10	2
"	9.0	32-50mm	B32-50/9	0126 5006 041	10	2
"	9.0	40-60mm	B40-60/9	0126 5005 050	10	2
"	9.0	50-70mm	B50-70/9	0126 5011 060	10	2
"	9.0	70-90mm	B70-90/9	0126 5011 080	10	2
"	9.0	Assortment	NHC20W2	0825 0300 029	10	20

Description	Band Width	Clamping Range	Part No. / Size	W2 clamps Item No.	Pack Qty	Carton Qty
NORMACLAMP WDHC (Packed)						
"	7.5	8-12mm	8-12/7.5W2P	0116 5000 010	10	60
"	7.5	10-16mm	10-16/7.5W2P	0116 5000 013	10	60
"	9.0	8-16mm	8-16/9W2P (N4)	0126 5006 013	10	60
"	9.0	12-20mm	12-20/9W2P (N6)	0126 5003 016	10	60
"	9.0	16-25mm	16-25/9W2P (N10)	0126 5000 020	10	30
"	9.0	20-32mm	20-32/9W2P (N12)	0126 5001 026	10	30
"	9.0	25-40mm	25-40/9W2P (N16)	0126 5001 032	10	30
"	9.0	30-45mm	30-45/9W2P (N20)	0126 5001 037	10	30
"	9.0	32-50mm	32-50/9W2P (N24)	0126 5001 041	10	30
"	9.0	40-60mm	40-60/9W2P (N28/32)	0126 5002 050	10	15
"	9.0	50-70mm	50-70/9W2P (N36)	0126 5002 060	10	15
"	9.0	60-80mm	60-80/9W2P (N40)	0126 5001 070	10	
"	9.0	70-90mm	70-90/9W2P (N48)	0126 5002 080	10	
"	9.0	80-100mm	80-100/9W2P (N56)	0126 5001 090	10	
"	9.0	90-110mm	90-110/9W2P (N60)	0126 5001 100	10	

Description	Band Width	Clamping Range	Part No.	W2 clamps Item No.	Pack Qty
NORMACLAMP WDHC TRADE PACKS (100 PIECES)					
"	7.5	8-12mm	8-12/7.5W2-100	0116 7624 010	100
"	7.5	10-16mm	10-16/7.5W2-100	0116 7624 013	100
"	9.0	8-16mm	8-16/9W2-100	0126 7702 013	100
"	9.0	12-20mm	12-20/9W2-100	0126 7702 016	100
"	9.0	16-25mm	16-25/9W2-100	0126 7702 020	100
"	9.0	20-32mm	20-32/9W2-100	0126 7702 026	100
"	9.0	25-40mm	25-40/9W2	0126 7702 032	100
"	9.0	30-45mm	30-45/9W2	0126 7702 037	100
"	9.0	32-50mm	32-50/9W2	0126 5000 041	100
"	9.0	40-60mm	40-60/9W2	0126 6757 050	250
"	9.0	50-70mm	50-70/9W2	0126 6757 060	250
"	9.0	60-80mm	60-80/9W2	0126 6757 070	250
"	9.0	70-90mm	70-90/9W2	0126 6757 080	250
"	9.0	80-100mm	80-100/9W2	0126 6757 090	200
"	9.0	90-110mm	90-110/9W2	0126 6757 100	200

NORMACLAMP WDHC with Thumb Plate (\$Per 100)						
CHOOSE THE HOSE CLAMP MATERIAL GRADE, BANDWIDTH AND SIZE YOU REQUIRE.						
ADD TO THIS THE THUMB PLATE COST . MINIMUM ORDER 100 PIECES - PRODUCED TO ORDER ONLY						
		9 or 12	8-300mm	Thumb Plates only	1045 8001 007	100

Description	Band Width	Clamping Range	Part No.	W3 clamps Item No.	Pack Qty	C/shells per pack
NORMACLAMP WDHC W3 - Clam Shell Packs. Sold in packs of 10 C/shells						
	7.5	10-16mm	C10-16/7.5W3	0116 5007 013	2	10
	9.0	8-16mm	C8-16/9W3	0126 5029 013	2	10
	9.0	12-20mm	C12-20/9W3	0126 5017 016	2	10
	12.0	16-27mm	C16-27/12W3	0136 5016 021	2	10
	12.0	20-32mm	C20-32/12W3	0136 5026 026	2	10
	12.0	25-40mm	C25-40/12W3	0136 5029 032	2	10
	12.0	30-45mm	C30-45/12W3	0136 5017 037	2	10
	12.0	35-50mm	C35-50/12W3	0136 5009 043	2	10
	12.0	40-60mm	C40-60/12W3	0136 5023 050	2	10
	12.0	50-70mm	C50-70/12W3	0136 5018 060	2	10
	12.0	60-80mm	C60-80/12W3	0136 5021 070	2	10
	12.0	70-90mm	C70-90/12W3	0136 5020 080	2	10
	9.0 & 12.0	Assortment	NHC20W3	0825 0300 030	20	10
Description Band Width Clamping Range Part No. W3 clamps Item No. Pack Qty Carton Qty						
NORMACLAMP WDHC (Packed)						
	7.5	8-12mm	8-12/7.5W3P	0116 5001 010	10	60
	7.5	10-16mm	10-16/7.5W3P	0116 5001 013	10	60
	9.0	8-16mm	8-16/9W3P	0126 5007 013	10	60
	9.0	12-20mm	12-20/9W3P	0126 5004 016	10	60
	9.0	16-25mm	16-25/9W3P	0126 5001 020	10	30
	9.0	20-32mm	20-32/9W3P	0126 5002 026	10	30
	9.0	25-40mm	25-40/9W3P	0126 5002 032	10	30
	9.0	30-45mm	30-45/9W3P	0126 5002 037	10	30
	9.0	32-50mm	32-50/9W3P	0126 5003 041	10	30
	9.0	40-60mm	40-60/9W3P	0126 5003 050	10	15
	9.0	50-70mm	50-70/9W3P	0126 5003 060	10	15
	9.0	60-80mm	60-80/9W3P	0126 5002 070	10	
	9.0	70-90mm	70-90/9W3P	0126 5003 080	10	
9.0	80-100mm	80-100/9W3P	0126 5002 090	10		
9.0	90-110mm	90-110/9W3P	0126 5002 100	10		
	12.0	16-27mm	16-27/12W3P	0136 5019 021	10	30
	12.0	20-32mm	20-32/12W3P	0136 5007 026	10	30
	12.0	25-40mm	25-40/12W3P	0136 5007 032	10	30
	12.0	30-45mm	30-45/12W3P	0136 5007 037	10	15
	12.0	35-50mm	35-50/12W3P	0136 5012 043	10	15
	12.0	40-60mm	40-60/12W3P	0136 5004 050	10	15
	12.0	50-70mm	50-70/12W3P	0136 5004 060	10	15
	12.0	60-80mm	60-80/12W3P	0136 5004 070	10	
	12.0	70-90mm	70-90/12W3P	0136 5004 080	10	
	12.0	80-100mm	80-100/12W3P	0136 5004 090	10	
	12.0	90-110mm	90-110/12W3P	0136 5004 100	10	
	12.0	100-120mm	100-120/12W3P	0136 5004 110	5	
	12.0	110-130mm	110-130/12W3P	0136 5004 120	5	
12.0	120-140mm	120-140/12W3P	0136 5004 130	5		
12.0	130-150mm	130-150/12W3P	0136 5004 140	5		
12.0	140-160mm	140-160/12W3P	0136 5004 150	5		
12.0	150-170mm	150-170/12W3P	0136 5003 160	5		
12.0	160-180mm	160-180/12W3P	0136 5003 170	5		
12.0	180-200mm	180-200/12W3P	0136 5003 190	5		
12.0	210-230mm	210-230/12W3P	0136 5003 220	5		
12.0	230-250mm	230-250/12W3P	0136 5003 240	5		
12.0	260-280mm	260-280/12W3P	0136 5003 270	5		
12.0	280-300mm	280-300/12W3P	0136 5003 290	5		
Description Band Width Clamping Range Part No. W3 clamps Item No. Pack Qty						
NORMACLAMP WDHC TRADE PACKS - (100 PIECES)						
	7.5	8-12mm	8-12/7.5W3	0116 7603 010	100	
	7.5	10-16mm	10-16/7.5W3	0116 7603 013	100	
	9.0	8-16mm	8-16/9W3	0126 7703 013	100	
	9.0	12-20mm	12-20/9W3	0126 7703 016	100	
	9.0	16-25mm	16-25/9W3	0126 7703 020	100	
	9.0	20-32mm	20-32/9W3	0126 7703 026	100	
	9.0	25-40mm	25-40/9W3	0126 7703 032	100	
	9.0	30-45mm	30-45/9W3	0126 7703 037	100	
	9.0	32-50mm	32-50/9W3-100	0126 5002 041	100	
	9.0	40-60mm	40-60/9W3	0126 6703 050	250	
	9.0	50-70mm	50-70/9W3	0126 6703 060	250	
	9.0	60-80mm	60-80/9W3	0126 6703 070	250	
	9.0	70-90mm	70-90/9W3	0126 6703 080	250	
9.0	80-100mm	80-100/9W3	0126 6703 090	200		
9.0	90-110mm	90-110/9W3	0126 6703 100	200		
12.0	16-27mm	16-27/12W3-100	0136 5020 021	100		
12.0	20-32mm	20-32/12W3-100	0136 5006 026	100		
12.0	25-40mm	25-40/12W3-100	0136 5006 032	100		
12.0	30-45mm	30-45/12W3-100	0136 5006 037	100		
12.0	35-50mm	35-50/12W3-100	0136 5013 043	100		
12.0	40-60mm	40-60/12W3	0136 7703 050	100		
12.0	50-70mm	50-70/12W3	0136 7703 060	100		
12.0	60-80mm	60-80/12W3	0136 7703 070	100		
12.0	70-90mm	70-90/12W3	0136 7703 080	100		
12.0	80-100mm	80-100/12W3	0136 6703 090	100		
12.0	90-110mm	90-110/12W3	0136 6703 100	100		
12.0	100-120mm	100-120/12W3	0136 6703 110	100		
12.0	110-130mm	110-130/12W3	0136 6703 120	100		
12.0	120-140mm	120-140/12W3	0136 6703 130	100		
12.0	130-150mm	130-150/12W3	0136 6703 140	100		
12.0	140-160mm	140-160/12W3	0136 6703 150	100		
12.0	150-170mm	150-170/12W3	0136 6703 160	100		
12.0	160-180mm	160-180/12W3	0136 6703 170	100		
12.0	180-200mm	180-200/12W3	0136 6703 190	50		
12.0	210-230mm	210-230/12W3	0136 6703 220	50		
12.0	230-250mm	230-250/12W3	0136 6703 240	50		
12.0	260-280mm	260-280/12W3	0136 6703 270	50		
12.0	280-300mm	280-300/12W3	0136 6703 290	50		
NORMACLAMP WDHC with Thumb Plate (\$Per 100)						
	9 or 12	8-300mm	Thumb Plates only	1045 8001 007	100	
	CHOOSE THE HOSE CLAMP MATERIAL GRADE, BANDWIDTH AND SIZE YOU REQUIRE, ADD TO THIS THE THUMB PLATE COST. MINIMUM ORDER 100 PIECES - PRODUCED TO ORDER ONLY					

Description	Band Width	Clamping Range	Part No.	W4 clamps Item No.	Pack Qty	C/shells per pack
NORMACLAMP WDHC W4 - Clam Shell Packed. Sold in packs of 10 C/shells						
	9.0	8-16mm	C8-16/9W4	0126 5030 013	2	10
	9.0	12-20mm	C12-20/9W4	0126 5018 016	2	10
	12.0	16-27mm	C16-27/12W4	0136 5017 021	2	10
	12.0	20-32mm	C20-32/12W4	0136 5027 026	2	10
	12.0	25-40mm	C25-40/12W4	0136 5030 032	2	10
	12.0	30-45mm	C30-45/12W4	0136 5018 037	2	10
	12.0	35-50mm	C35-50/12W4	0136 5010 043	2	10
	12.0	40-60mm	C40-60/12W4	0136 5024 050	2	10
	12.0	50-70mm	C50-70/12W4	0136 5019 060	2	10
	12.0	60-80mm	C60-80/12W4	0136 5022 070	2	10
12.0	70-90mm	C70-90/12W4	0136 5021 080	2	10	
Description	Band Width	Clamping Range	Part No.	W4 clamps Item No.	Pack Qty	Carton Qty
NORMACLAMP WDHC (Packed)						
"	9.0	8-16mm	8-16/9W4P	0126 5009 013	10	60
"	9.0	12-20mm	12-20/9W4P	0126 5006 016	10	60
"	9.0	12-22mm	12-22/9W4P	0126 5016 017	10	60
"	12.0	16-27mm	16-27/12W4P	0136 5003 021	10	30
"	12.0	20-32mm	20-32/12W4P	0136 5010 026	10	30
	12.0	25-40mm	25-40/12W4P	0136 5010 032	10	15
	12.0	30-45mm	30-45/12W4P	0136 5010 037	10	15
	12.0	35-50mm	35-50/12W4P	0136 5014 043	10	15
	12.0	40-60mm	40-60/12W4P	0136 5006 050	10	15
	12.0	50-70mm	50-70/12W4P	0136 5006 060	10	15
	12.0	60-80mm	60-80/12W4P	0136 5006 070	10	
	12.0	70-90mm	70-90/12W4P	0136 5006 080	10	
	12.0	80-100mm	80-100/12W4P	0136 5006 090	10	
	12.0	90-110mm	90-110/12W4P	0136 5006 100	10	
	12.0	100-120mm	100-120/12W4P	0136 5006 110	5	
"	12.0	110-130mm	110-130/12W4P	0136 5006 120	5	
"	12.0	120-140mm	120-140/12W4P	0136 5006 130	5	
"	12.0	130-150mm	130-150/12W4P	0136 5006 140	5	
"	12.0	140-160mm	140-160/12W4P	0136 5006 150	5	
"	12.0	150-170mm	150-170/12W4P	0136 5005 160	5	
"	12.0	160-180mm	160-180/12W4P	0136 5005 170	5	
"	12.0	180-200mm	180-200/12W4P			
"	12.0	210-230mm	210-230/12W4P			
"	12.0	230-250mm	230-250/12W4P			
"	12.0	260-280mm	260-280/12W4P			
"	12.0	280-300mm	280-300/12W4P			

Description	Band Width	Clamping Range	Part No.	W4 clamps Item No.	Pack Qty
NORMACLAMP WDHC TRADE PACKS (100 PIECES)					
"	9.0	8-16mm	8-16/9W4-100	0126 7704 013	100
"	9.0	12-20mm	12-20/9W4-100	0126 7704 016	100
"	9.0	12-22mm	12-22/9W4	0126 6704 017	100
	12.0	16-27mm	16-27/12W4-100	0136 5012 021	100
	12.0	20-32mm	20-32/12W4-100	0136 5009 026	100
	12.0	25-40mm	25-40/12W4-100	0136 5009 032	100
	12.0	30-45mm	30-45/12W4-100	0136 5009 037	100
	12.0	35-50mm	35-50/12W4-100	0136 5015 043	100
	12.0	40-60mm	40-60/12W4	0136 7704 050	100
	12.0	50-70mm	50-70/12W4	0136 7704 060	100
	12.0	60-80mm	60-80/12W4	0136 7704 070	100
	12.0	70-90mm	70-90/12W4	0136 7704 080	100
	12.0	80-100mm	80-100/12W4	0136 6704 090	100
	12.0	90-110mm	90-110/12W4	0136 6704 100	100
	12.0	100-120mm	100-120/12W4	0136 6704 110	100
	12.0	110-130mm	110-130/12W4	0136 6704 120	100
	12.0	120-140mm	120-140/12W4	0136 6704 130	100
	12.0	130-150mm	130-150/12W4	0136 6704 140	100
	12.0	140-160mm	140-160/12W4	0136 6704 150	100
	12.0	150-170mm	150-170/12W4	0136 6704 160	100
	12.0	160-180mm	160-180/12W4	0136 6704 170	100
12.0	170-190mm	170-190/12W4	0136 6704 180	100	
12.0	180-200mm	180-200/12W4	0136 6704 190	100	
12.0	190-210mm	190-210/12W4	0136 6704 200	100	
12.0	210-230mm	210-230/12W4	0136 6704 220	100	
12.0	230-250mm	230-250/12W4	0136 6704 240	100	
12.0	260-280mm	260-280/12W4	0136 6704 270	100	
12.0	280-300mm	280-300/12W4	0136 6704 290	100	

NORMACLAMP WDHC with Thumb Plate (\$Per 100)					
	"	CHOOSE THE HOSE CLAMP MATERIAL GRADE, BANDWIDTH AND SIZE YOU REQUIRE, ADD TO THIS THE THUMB PLATE COST . MINIMUM ORDER 100 PIECES - PRODUCED TO ORDER ONLY			
	9 or 12	8-300mm	Thumb Plates only	1045 8001 007	100

Description	Band Width	Clamping Range	Part No.	W5 clamps Item No.	Pack Qty	Carton Qty
NORMACLAMP WDHC (Packed)						
"	9.0	8-16mm	8-16/9W5P	0126 5011 013	10	60
"	9.0	12-20mm	12-20/9W5P	0126 5008 016	10	60
"	9.0	16-25mm	16-25/9W5P	0126 5003 020	10	30
"	12.0	16-27mm	16-27/12W5P	0136 5021 021	10	30
"	12.0	20-32mm	20-32/12W5P	0136 5013 026	10	30
"	12.0	25-40mm	25-40/12W5P	0136 5013 032	10	30
"	12.0	30-45mm	30-45/12W5P	0136 5013 037	10	15
"	12.0	35-50mm	35-50/12W5P	0136 5016 043	10	15
"	12.0	40-60mm	40-60/12W5P	0136 5008 050	10	15
	12.0	50-70mm	50-70/12W5P	0136 5009 060	10	15
	12.0	60-80mm	60-80/12W5P	0136 5009 070	10	
	12.0	70-90mm	70-90/12W5P	0136 5009 080	10	
	12.0	80-100mm	80-100/12W5P	0136 5009 090	10	
	12.0	90-110mm	90-110/12W5P	0136 5009 100	10	
	12.0	100-120mm	100-120/12W5P	0136 5008 110	5	
	12.0	110-130mm	110-130/12W5P	0136 5009 120	5	
	12.0	120-140mm	120-140/12W5P	0136 5008 130	5	
	12.0	130-150mm	130-150/12W5P	0136 5008 140	5	
	12.0	140-160mm	140-160/12W5P	0136 5009 150	5	
"	12.0	150-170mm	150-170/12W5P	0136 5007 160	5	
"	12.0	160-180mm	160-180/12W5P	0136 5007 170	5	
"	12.0	180-200mm	180-200/12W5P			
"	12.0	210-230mm	210-230/12W5P			
"	12.0	230-250mm	230-250/12W5P			
"	12.0	260-280mm	260-280/12W5P			
"	12.0	280-300mm	280-300/12W5P			

Description	Band Width	Clamping Range	Part No.	W5 clamps Item No.	Pack Qty
NORMACLAMP WDHC TRADE PACKS (100 Pieces)					
"	9.0	8-16mm	8-16/9W5-100	0126 7705 013	100
"	9.0	12-20mm	12-20/9W5-100	0126 7705 016	100
"	9.0	16-25mm	16-25/9W5-100	0126 5002 020	100
"	12.0	16-27mm	16-27/12W5	0136 6705 021	500
"	12.0	20-32mm	20-32/12W5	0136 6705 026	500
"	12.0	25-40mm	25-40/12W5	0136 6705 032	500
"	12.0	30-45mm	30-45/12W5	0136 6705 037	500
"	12.0	35-50mm	35-50/12W5	0136 6705 043	500
"	12.0	40-60mm	40-60/12W5	0136 6705 050	250
	12.0	50-70mm	50-70/12W5	0136 6705 060	250
	12.0	60-80mm	60-80/12W5	0136 6705 070	250
	12.0	70-90mm	70-90/12W5	0136 6705 080	250
	12.0	80-100mm	80-100/12W5	0136 6705 090	100
	12.0	90-110mm	90-110/12W5	0136 6705 100	100
	12.0	100-120mm	100-120/12W5	0136 6705 110	100
	12.0	110-130mm	110-130/12W5	0136 6705 120	100
	12.0	120-140mm	120-140/12W5	0136 6705 130	100
	12.0	130-150mm	130-150/12W5	0136 6705 140	100
	12.0	140-160mm	140-160/12W5	0136 6705 150	100
"	12.0	150-170mm	150-170/12W5	0136 6705 160	100
"	12.0	160-180mm	160-180/12W5	0136 6705 170	100
"	12.0	180-200mm	180-200/12W5		
"	12.0	210-230mm	210-230/12W5		
"	12.0	230-250mm	230-250/12W5		
"	12.0	260-280mm	260-280/12W5		
"	12.0	280-300mm	280-300/12W5		









NORMACLAMP WDHC with Thumb Plate (\$Per 100)					
	CHOOSE THE HOSE CLAMP MATERIAL GRADE, BANDWIDTH AND SIZE YOU REQUIRE,				
	ADD TO THIS THE THUMB PLATE COST. MINIMUM ORDER 100 PIECES - PRODUCED TO ORDER ONLY				
9 or 12	8-300mm	Thumb Plates only	1045 8001 007	100	



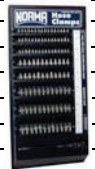
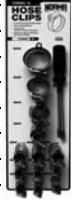
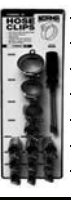

Description	Band Width	Clamping Range	Part No.	CT clamps Item No.	Pack Qty
NORMACLAMP CONSTANT TENSION WDHC W/SPRING - 9mm Bandwidth PACKS OF 2					
	9.0	12-20mm	B12-20/9CT	0127 5000 016	2
	9.0	16-25mm	B16-25/9CT	0127 5000 020	2
	9.0	20-32mm	B20-32/9CT	0127 5000 026	2
	9.0	25-40mm	B25-40/9CT	0127 5000 032	2
	9.0	30-45mm	B30-45/9CT	0127 5001 037	2
	9.0	32-50mm	B32-50/9CT	0127 5000 041	2
	9.0	40-60mm	B40-60/9CT	0127 5000 050	2
NORMACLAMP CONSTANT TENSION WDHC W/SPRING -12mm Bandwidth PACKS OF 2					
	12.0	16-27mm	B16-27/12CT	0137 5001 021	2
	12.0	25-40mm	B25-40/12CT	0137 5001 032	2
	12.0	30-45mm	B30-45/12CT	0137 5001 037	2
	12.0	35-50mm	B35-50/12CT	0137 5001 043	2
	12.0	40-60mm	B40-60/12CT	0137 5002 050	2
	12.0	50-70mm	B50-70/12CT	0137 5002 060	2
	12.0	60-80mm	B60-80/12CT	0137 5002 070	2
	12.0	70-90mm	B70-90/12CT	0137 5002 080	2
	12.0	80-100mm	B80-100/12CT	0137 5002 090	2
	12.0	90-110mm	B90-110/12CT	0137 5002 100	2
NORMACLAMP CONSTANT TENSION WDHC W/SPRING - 9mm Bandwidth PACKS OF 10					
	9.0	12-20mm	12-20/9CT	0127 5000 016	10
	9.0	16-25mm	16-25/9CT	0127 5000 020	10
	9.0	20-32mm	20-32/9CT	0127 5000 026	10
	9.0	25-40mm	25-40/9CT	0127 5000 032	10
	9.0	30-45mm	30-45/9CT	0127 5001 037	10
	9.0	32-50mm	32-50/9CT	0127 5000 041	10
	9.0	40-60mm	40-60/9CT	0127 5000 050	10
NORMACLAMP CONSTANT TENSION WDHC W/SPRING -12mm Bandwidth PACKS OF 10					
	12.0	16-27mm	16-27/12CT	0137 5000 021	10
	12.0	25-40mm	25-40/12CT	0137 5000 032	10
	12.0	30-45mm	30-45/12CT	0137 5000 037	10
	12.0	35-50mm	35-50/12CT	0137 5000 043	10
	12.0	40-60mm	40-60/12CT	0137 5001 050	10
	12.0	50-70mm	50-70/12CT	0137 5002 060	10
	12.0	60-80mm	60-80/12CT	0137 5002 070	10
	12.0	70-90mm	70-90/12CT	0137 5002 080	10
	12.0	80-100mm	80-100/12CT	0137 5002 090	10
	12.0	90-110mm	90-110/12CT	0137 5002 100	10
	12.0	100-120mm	100-120/12CT	0137 8051 110	10
	12.0	120-140mm	120-140/12CT	0137 8051 130	10

Description	Band Width	Clamping Range	Part No.	Item No.	Pack Qty
NORMACLAMP CONSTANT TENSION SPRINGBAND					
	12.0	13 mm	FBS13/12	0112 6001 013	100
	12.0	14 mm	FBS14/12	0112 6001 014	100
	12.0	16 mm	FBS16/12	0112 6001 016	100
	12.0	17 mm	FBS17/12	0112 6001 017	100
	12.0	19 mm	FBS19/12	0112 6001 019	100
	12.0	20 mm	FBS20/12	0112 6001 020	100
	12.0	22 mm	FBS22/12	0112 6001 022	100
	12.0	23 mm	FBS23/12	0112 6001 023	100
	12.0	24 mm	FBS24/12	0112 6001 024	100
	12.0	26 mm	FBS26/12	0112 6001 026	100
	12.0	27 mm	FBS27/12	0112 6001 027	100
	12.0	32 mm	FBS32/12	0112 6001 032	100
	12.0	35 mm	FBS35/12	0112 6001 035	100
	12.0	36 mm	FBS36/12	0112 6001 036	100
	12.0	38 mm	FBS38/12	0112 6001 038	100
	12.0	42 mm	FBS42/12	0112 6001 042	100
12.0	44 mm	FBS44/12	0112 6001 044	100	

ADDITIONAL SIZES AVAILABLE BY REQUEST, SUBJECT TO QUANTITY REQUIREMENTS

Description	Band Width	Clamping Range	Part No.	Item No.	Pack Qty
NORMACLAMP CONSTANT TENSION HEAVY DUTY CLAMPS - Material Grade W2					
	20.0	55-65	65/20CT	0564 8112 065	10
	20.0	64-74	74/20CT	0564 8112 074	10
	20.0	74-84	84/20CT	0564 8112 084	10
	20.0	88-98	98/20CT	0564 8112 098	10
	20.0	94-104	104/20CT	0564 8112 104	10
	20.0	104-114	114/20CT	0564 8112 114	10
	20.0	112-122	122/20CT	0564 8112 122	10
	20.0	130-140	140/20CT	0564 8112 140	10

Description	Band Width mm	Contents Part No.	Clamping Range	Hose Clip Qty.	
NORMACLAMP NHC160/9 Merchandiser				1	
	Contents	7.5	10-16/7.5W2	10-16mm	20
	"	9.0	8-16/9W2	8-16mm	20
	"	9.0	12-20/9W2	12-20mm	20
	"	9.0	16-25/9W2	16-25mm	20
	"	9.0	20-32/9W2	20-32mm	20
	"	9.0	25-40/9W2	25-40mm	20
	"	9.0	32-50/9W2	32-50mm	20
	"	9.0	40-60/9W2	40-60mm	20
NORMACLAMP NHC135W1 Merchandiser				1	
	Contents	9.0	8-12/9W1	8-12mm	20
	"	9.0	10-16/9W1	10-16mm	20
	"	9.0	12-22/9W1	12-22mm	20
	"	12.0	16-27/12W1	16-27mm	15
	"	12.0	20-32/12W1	20-32mm	15
	"	12.0	25-40/12W1	25-40mm	15
	"	12.0	35-50/12W1	35-50mm	15
	"	12.0	40-60/12W1	40-60mm	15
NORMACLAMP NHC135W3 Merchandiser				1	
	Contents	7.5	10-16/7.5	10-16mm	20
	"	9.0	8-16/9	8-16mm	20
	"	9.0	12-20/9	12-20mm	20
	"	12.0	16-27/12	16-27mm	15
	"	12.0	20-32/12	20-32mm	15
	"	12.0	25-40/12	25-40mm	15
	"	12.0	35-50/12	35-50mm	15
	"	12.0	40-6-/12	40-60mm	15
NORMACLAMP NHC135W4 Merchandiser				1	
	Contents	7.5	10-16/7.5	10-16mm	20
	"	9.0	8-16/9	8-16mm	20
	"	9.0	12-20/9	12-20mm	20
	"	12.0	16-27/12	16-27mm	15
	"	12.0	20-32/12	20-32mm	15
	"	12.0	25-40/12	25-40mm	15
	"	12.0	35-50/12	35-50mm	15
	"	12.0	40-6-/12	40-60mm	15
NORMACLAMP NFC105 FUEL LINE CLAMP Assortment Kit				1	
	Contents	9.0	SL7-9/9W1	7-9mm	10
	"	9.0	SL9-11/9W1	9-11mm	15
	"	9.0	SL10-12/9W1	10-12mm	15
	"	9.0	SL11-13/9W1	11-13mm	15
	"	9.0	SL12-14/9W1	12-14mm	15
	"	9.0	SL13-15/9W1	13-15mm	15
	"	9.0	SL14-16/9W1	14-16mm	10
	"	9.0	SL15-17/9W1	15-17mm	10
NORMACLAMP NHC 100/W1 Assortment Kit				1	
	Contents	9.0	SL9-11/9W1	9-11mm	10
	"	9.0	SL11-13/9W1	11-13mm	10
	"	9.0	8-12/9	8-12mm	10
	"	9.0	10-16/9	10-16mm	12
	"	9.0	12-22/9	12-22mm	10
	"	12.0	16-27/12	16-27mm	10
	"	12.0	20-32/12	20-32mm	8
	"	12.0	25-40/12	25-40mm	10
	"	12.0	35-50/12	35-50mm	10
	"	12.0	40-60/12	40-60mm	10
		SW7 Flexidriver		1	
NORMACLAMP NHC100W3 Assortment Kit				1	
	Contents	7.5	10-16/7.5W3	10-16mm	10
	"	9.0	SL9-11/9W1	9-11mm	10
	"	9.0	SL11-13/9W1	11-13mm	10
	"	9.0	8-16/9W3	8-16mm	12
	"	9.0	12-20/9W3	12-20mm	10
	"	12.0	16-27/12W3	16-27mm	10
	"	12.0	20-32/12W3	20-32mm	8
	"	12.0	25-40/12W3	25-40mm	10
	"	12.0	35-50/12W3	35-50mm	10
	"	12.0	40-60/12W3	40-60mm	10
		SW6/7 Flexidriver		1	
NORMACLAMP NHC90W4 Assortment Kit				1	
	Contents	9.0	8-16/9W4	8-16mm	22
	"	9.0	12-20/9W4	12-20mm	20
	"	12.0	16-27/12W4	16-27mm	10
	"	12.0	20-32/12W4	20-32mm	8
	"	12.0	25-40/12W4	25-40mm	10
	"	12.0	35-50/12W4	35-50mm	10
	"	12.0	40-60/12W4	40-60mm	10
	"		SW6/7 Flexidriver		1

Description	Band Width mm	Contents Part No.	Clamping Range	Hose Clip Qty.
NORMACLAMP NHC100CT CONSTANT TENSION CLAMP Assortment Kit				
 Contents	9.0	SL9-11/9W1	9-11mm	10
"	9.0	SL11-13/9W1	11-13mm	10
"	7.5	10-16/7.5	10-16mm	10
"	9.0	8-16/9	8-16mm	12
"	9.0	12-20/9	12-20mm	10
"	9.0	16-25/9	16-25mm	10
"	9.0	20-32/9	20-32mm	8
"	9.0	25-40/9	25-40mm	10
"	9.0	32-50/9	32-50mm	10
"	9.0	40-60/9	40-60mm	10
"		SW6/7 Flexidriver		1
NORMACLAMP NHC108/W2 Slotted Band Clamp Merchandiser				
 Contents	8.0	M04L	9-16mm	16
"	8.0	M04	6-16mm	16
"	8.0	M06	8-22mm	16
"	12.0	S10	14-27mm	12
"	12.0	S12	18-32mm	12
"	12.0	S20	21-44mm	12
"	12.0	S24	27-51mm	12
"	12.0	S28	33-57mm	12
NORMACLAMP NHC108/W4 Stainless Steel Slotted Band Clamp Merchandiser				
 Contents	8.0	MS04	6-16mm	32
"	8.0	MS06	8-22mm	16
"	12.0	SS10	14-27mm	12
"	12.0	SS12	18-32mm	12
"	12.0	SS20	21-44mm	12
"	12.0	SS24	27-51mm	12
"	12.0	SS28	33-57mm	12
NORMACLAMP NHC130W1 Space Saver Rack				
 Contents	9.0	8-12/9W1	8-12mm	20
"	9.0	10-16/9W1	10-16mm	20
"	9.0	12-22/9W1	12-22mm	20
"	12.0	16-27/12W1	16-27mm	30
"	12.0	20-32/12W1	20-32mm	10
"	12.0	25-40/12W1	25-40mm	10
"	12.0	35-50/12W1	35-50mm	10
"	12.0	40-60/12W1	40-60mm	10
"		Flexidriver SW7		2
NORMACLAMP NHC130W3 Space Saver Rack				
 Contents	9.0	8-16/9W3	8-16mm	30
"	9.0	12-20/9W3	12-20mm	30
"	12.0	16-27/12W3	16-27mm	30
"	12.0	20-32/12W3	20-32mm	10
"	12.0	25-40/12W3	25-40mm	10
"	12.0	35-50/12W3	35-50mm	10
"	12.0	40-6-/12W3	40-60mm	10
"		Flexidriver SW7		2
NORMACLAMP NHC130CT CONSTANT TENSION CLAMP Rack				
 Contents	9.0	8-16/9W2	8-16mm	30
"	9.0	12-20/9CT	12-20mm	30
"	9.0	16-27/9CT	16-27mm	30
"	9.0	20-32/9CT	20-32mm	10
"	9.0	25-40/9CT	25-40mm	10
"	9.0	35-50/9CT	35-50mm	10
"	9.0	40-60/9CT	40-60mm	10
"		Flexidriver SW7		1

Description	Band Width mm	Contents Part No.	Clamping Range	Hose Clip Qty.
Flexidriviers - Suit Worm Drive Hose Clamps		Size	Part No.	Item No.
NORMA QUICK DISASSEMBLY TOOL SET (2-PIECE PACK)			NDT 2	0825 0307 003
	Contents:	0715 8038 010	BLUE	SUIT 3/8" CONNECTORS
		0715 8145 008	RED	SUIT 5/16" CONNECTORS

TOOLS FOR USE WITH HOSE CLAMPS

Flexidriviers - suit Worm Drive Hose Clamps	Size	Part No.	Item No.	Pack Qty
	6mm	SW6	0000 0000 899	1
	7mm	SW7	0000 0000 898	1
	7mm	SW7L	0825 0307 008	1
	6-7mm	SW6/7	0000 0000 894	1
	1/4" & 5/16"	SW6/8	0825 0307 007	1
	5/16"	SW8L	0825 0307 010	1

GBS Clamp Drivers	Size	Part No.	Item No.	Pack Qty
suit 18.0mm Bandwidth GBS	8.0mm Hex	ND8	0825 0307 002	1
suit 20.0mm Bandwidth GBS	10.0mm Hex	ND10	0825 0307 000	1
suit 25.0mm Bandwidth GBS	13.0mm Hex	ND13	0825 0307 001	1

Cobra Hand Tool	Part No.	Item No.	Pack Qty
	NEW MODEL	CHT	0825 0308 000
		CHT/1	0110 8420 000

Pneumatic Pincers also available.

Oetiker Ear Clamp Pincers	Cat. No.	Part No.	Item No.	Pack Qty
Hand Pincer - Normal	1098i	14100082	0821 0320 006	1
Hand Pincer - Side Closing	1099i	14100083	0821 0320 007	1

Pneumatic Pincers also available.

NORMACONNECTÆ FBAR INSTALLATION TOOL	Part No.	Item No.	Pack Qty
M6 BALL		SUIT DRAINAGE CONNECTORS	0825 0307 006



SPRINGBAND CLAMP INSTALLATION TOOL	Part No.	Item No.	Pack Qty
Hand held plier with intergrated safety lever - suits all diameters	798-12	0115 0000 904	1



Pneumatic Pincers also available.



Description	Band Width mm	PART NO. PART STAINLESS	Clamping Range	ITEM No.W2 Part Stainless	Pack Qty.	Carton Qty.
NORMA WDHC Slotted (Packed)						
	8.0	M04	6-16mm	0822 0311 004	10	60
	8.0	M05	1-18mm	0822 0311 006	10	60
	8.0	M06	8-22mm	0822 0311 005	10	60
"	12.0	S08	1-25mm	0822 0312 017	10	30
"	12.0	S10	14-27mm	0822 0312 018	10	30
"	12.0	S12	18-32mm	0822 0312 019	10	30
	12.0	S16	21-38mm	0822 0312 020	10	30
	12.0	S20	21-44mm	0822 0312 021	10	30
	12.0	S24	27-51mm	0822 0312 022	10	15
	12.0	S28	33-57mm	0822 0312 023	10	15
	12.0	S32	40-63mm	0822 0312 024	10	15
	12.0	S36	46-70mm	0822 0312 025	10	15
	12.0	S40	52-76mm	0822 0312 026	10	
	12.0	S44	59-82mm	0822 0312 027	10	
	12.0	S48	65-89mm	0822 0312 028	10	
	12.0	S52	72-95mm	0822 0312 029	10	
	12.0	S56	78-101mm	0822 0312 030	10	
"	12.0	S60	84-108mm	0822 0312 031	10	
"	12.0	S72	105-127mm	0822 0312 033	5	
"	12.0	S96	143-165mm	0822 0312 035	5	
"	12.0	S104	155-178mm	0822 0312 036	5	
"	12.0	S116	175-197mm	0822 0312 037	5	
FOR LARGER SIZES TO 311mm REFER W4 BULK LISTING						
NORMA WDHC EFI Slotted with Liner (Packed)						
	8.0	M04L	6-16mm	0822 0311 007	10	60
	8.0	M05L	11-18mm	0822 0311 008	10	60
	8.0	M06L	12-22mm	0822 0311 009	10	60


Description	Band Width mm	PART NO. PART STAINLESS	Clamping Range	W2 BULK ITEM No.	Carton Qty.
NORMA WDHC Slotted (Bulk,\$Per 100)					
	8.0	M04B	6-16mm	0822 0300 000	1000
	8.0	M05B	11-18mm	0822 0300 001	1000
	8.0	M06B	8-22mm	0822 0300 002	1000
	12.0	S06B	13-23mm	0822 0303 016	500
	12.0	S08B	11-25mm	0822 0303 000	500
	12.0	S10B	14-27mm	0822 0303 001	500
	12.0	S12B	18-32mm	0822 0303 002	500
	12.0	S16B	21-38mm	0822 0303 003	500
	12.0	S20B	21-44mm	0822 0303 004	500
	12.0	S24B	27-51mm	0822 0303 005	500
	12.0	S28B	33-57mm	0822 0303 006	500
	12.0	S32B	40-63mm	0822 0303 007	500
	12.0	S36B	46-70mm	0822 0303 008	500
	FOR LARGER SIZES TO 311mm REFER W4 BULK LISTING				
NORMA WDHC EFI Slotted with Liner(Bulk,\$Per 100)					
	8.0	M04L B	6-16mm	0822 0300 003	1000
	9.0	M05L B	11-18mm	0822 0300 004	1000
	8.0	M06L B	12-22mm	0822 0300 005	1000


Description	Band Width mm	PART NO. ALL STAINLESS	Clamping Range	ITEM No.W4 All Stainless	Pack Qty.	Carton Qty.	
NORMA WDHC Slotted (Packed)							
	8.0	MS04	6-16mm	0822 0314 000	10	60	
	8.0	MS05	11-18mm	0822 0314 001	10	60	
	8.0	MS06	8-22mm	0822 0314 002	10	60	
"	12.0	SS08	11-25mm	0822 0315 000	10	30	
"	12.0	SS10	14-27mm	0822 0315 001	10	30	
"	12.0	SS12	18-32mm	0822 0315 002	10	30	
"	12.0	SS16	21-38mm	0822 0315 003	10	30	
"	12.0	SS20	21-44mm	0822 0315 004	10	30	
	12.0	SS24	27-51mm	0822 0315 005	10	15	
	12.0	SS28	33-57mm	0822 0315 006	10	15	
	12.0	SS32	40-63mm	0822 0315 007	10	15	
	12.0	SS36	46-70mm	0822 0315 008	10	15	
	12.0	SS40	52-76mm	0822 0315 009	10		
	12.0	SS44	59-82mm	0822 0315 010	10		
	12.0	SS48	65-89mm	0822 0315 011	10		
	12.0	SS52	72-95mm	0822 0315 012	10		
	12.0	SS56	78-101mm	0822 0315 013	10		
	12.0	SS60	84-108mm	0822 0315 023	10		
	12.0	SS64	91-114mm	0823 0315 014	10		
	"	12.0	SS72	105-127mm	0822 0315 015	5	
	"	12.0	SS96	143-165mm	0822 0315 016	5	
	"	12.0	SS104	155-178mm	0822 0315 017	5	
FOR LARGER SIZES TO 311MM, REFER TO THE BULK LISTING BELOW							

Description	Band Width mm	PART NO. ALL STAINLESS	Clamping Range	W4 Trade Pk Item No.	Pack Qty.		
NORMA WDHC Slotted (Bulk,\$Per 100)							
	8.0	MS04-100	6-16mm	0822 0307 000	100		
	8.0	MS05-100	11-18mm	0822 0307 003	100		
	8.0	MS06-100	8-22mm	0822 0307 001	100		
"	12.0	SS06-100	13-23mm	0822 0308 000	100		
"	12.0	SS08-100	11-25mm	0822 0308 001	100		
"	12.0	SS10-100	14-27mm	0822 0308 002	100		
"	12.0	SS12-100	18-32mm	0822 0308 003	100		
	12.0	SS16/100	21-38mm	0822 0308 004	100		
	12.0	SS20-100	21-44mm	0822 0308 005	100		
	12.0	SS24-100	27-51mm	0822 0308 006	100		
	12.0	SS28-100	33-57mm	0822 0308 007	100		
	12.0	SS32-100	40-63mm	0822 0308 008	100		
	12.0	SS36-100	46-70mm	0822 0308 009	100		
	12.0	SS40-100	52-76mm	0822 0308 010	100		
	"	12.0	SS44-100	59-82mm	0822 0308 016	100	
	"	12.0	SS48-100	65-89mm	0822 0308 011	100	
	"	12.0	SS52 B	72-95mm	0822 0306 011	100	
	"	12.0	SS56 B	78-101mm	0822 0306 012	100	
	"	12.0	SS60-100	84-108mm	0822 0308 012	100	
	"	12.0	SS64 B	91-114mm	0822 0306 013	100	
	"	12.0	SS72-100	105-127mm	0822 0308 013	100	
"	12.0	SS96-100	143-165mm	0822 0308 014	100		
"	12.0	SS104-100	155-178mm	0822 0308 015	100		
"	12.0	SS116 B	175-197mm	0822 0306 018	50		
"	12.0	SS128 B	140-216mm	0822 0306 019	50		
"	12.0	SS136 B	185-230mm	0822 0305 003	50		
"	12.0	SS152 B	178-254mm	0822 0306 020	50		
"	12.0	SS164 B	250-273mm	0822 0306 021	50		
"	12.0	SS188 B	235-311mm	0822 0306 022	50		

Description	Band Width mm	Part No.	Clamping Range	Item No.	Pack Qty.	Carton Qty.
NORMACLAMP HD High Torque Clamp -CLAM SHELL PACKS OF 1						
	16.0	HD25-45/16C	25-45mm	0156 5000 035	1	10
	16.0	HD32-54/16C	32-54mm	0156 5000 043	1	10
	16.0	HD45-67/16C	45-67mm	0156 5000 056	1	10
	16.0	HD57-79/16C	57-79mm	0156 5000 068	1	10
	16.0	HD70-92/16C	70-92mm	0156 5000 081	1	10
	16.0	HD83-105/16C	83-105mm	0156 5000 094	1	10
	16.0	HD95-118/16C	95-118mm	0156 5000 106	1	10
NORMACLAMP HD High Torque Clamp (Per 10)						
	16.0	SGS25-45/16W4	25-45mm	0156 6804 035	10	500
	16.0	SGS32-54/16W4	32-54mm	0156 6804 043	10	500
	16.0	SGS45-67/16W4	45-67mm	0156 6804 056	10	250
	16.0	SGS57-79/16W4	57-79mm	0156 6804 068	10	250
	16.0	SGS70-92/16W4	70-92mm	0156 6804 081	10	250
	16.0	SGS83-105/16W4	83-105mm	0156 6804 094	10	100
	16.0	SGS95-118/16W4	95-118mm	0156 6804 106	10	100
	16.0	SGS108-130/16W4	108-130mm	0156 6804 119	10	100
	16.0	SGS121-143/16W4	121-143mm	0156 6804 132	10	100
	16.0	SGS133-156/16W4	133-156mm	0156 6804 144	10	100
	16.0	SGS146-168/16W4	146-168mm	0156 6804 157	10	100
	16.0	SGS159-181/16W4	159-181mm	0156 6804 170	10	50
	16.0	SGS172-194/16W4	172-194mm	0156 6804 183	10	50
	16.0	SGS184-206/16W4	184-206mm	0156 6804 195	10	50
16.0	SGS197-219/16W4	197-219mm	0156 6804 208	10	50	
16.0	SGS210-232/16W4	210-232mm	0156 6804 221	10	50	
Norma Stainless Steel Quick Release- Slotted Band						
	14.0	QR 72	51-130mm	0822 0380 005	10	200
	14.0	QR 88	51-152mm	0822 0380 006	10	200
	14.0	QR 104	51-176mm	0822 0380 000	10	150
	14.0	QR 116	51-197mm	0822 0380 001	10	50
	14.0	QR 128	60-215mm	0822 0380 002	10	250
	14.0	QR 152	60-254mm	0822 0380 003	10	250
	14.0	QR 188	60-311mm	0822 0380 004	10	250

Band Width mm	Part No.	Clamping Range	Item No.	Pack Qty.
7.0	C7.5/7	8.0-9.0mm	0107 7000 075	100
7.0	C8/7	8.5-9.5mm	0107 7000 008	100
7.0	C8.5/7	9.0-10.0mm	0107 7000 085	100
7.0	C9/7	9.5-10.5mm	0107 7000 009	100
7.0	C9.5/7	10.-11.0mm	0107 7000 095	100
7.0	C10/7	10.5-11.5mm	0107 7000 010	100
7.0	C10.5/7	11.0-12.0mm	0107 7000 105	100
7.0	C11/7	11.5-12.5mm	0107 7000 011	100
8.0	C11.5/8	12.0-13.5mm	0108 7006 115	100
8.0	C12/8	12.5-14.0mm	0108 7006 012	100
8.0	C13/8	13.5-15.0mm	0108 7006 013	100
8.0	C14/8	14.5-16.0mm	0108 7006 014	100
8.0	C15/8	15.5-17.0mm	0108 7006 015	100
8.0	C16/8	16.5-18.0mm	0108 7006 016	100
8.0	C17/8	17.5-19.0mm	0108 7006 017	100
8.0	C18/8	18.5-20.0mm	0108 7006 018	100
8.0	C19/8	19.5-21.0mm	0108 7006 019	100
8.0	C20/8	20.5-22.0mm	0108 7006 020	100
8.0	C21/8	21.5-23.0mm	0108 7006 021	100
8.0	C22/8	22.5-24.0mm	0108 7006 022	100
8.0	C23/8	23.5-25.0mm	0108 7006 023	100
8.0	C24/8	24.5-26.0mm	0108 7006 024	100
8.0	C25/8	25.5-27.0mm	0108 7006 025	100
8.0	C26/8	26.5-28.0mm	0108 7006 026	100
8.0	C27/8	27.5-29.0mm	0108 7006 027	100
8.0	C28/8	28.5-30.0mm	0108 7006 028	100
8.0	C29/8	29.5-31.0mm	0108 7006 029	100
8.0	C30/8	30.5-32.0mm	0108 7006 030	100
9.0	C34/9	34.0-36.0mm	0109 0000 034	100
9.0	C36/9	36.0-38.0mm	0109 0000 036	100
Cobra Hand Tool		Part No.		
		CHT		0825 0308 000 1
		CHT/1		0110 8420 000 1
Cobra Hose Clip Assortment Kit		Part No.	Contents Part No.	
		CCA240	0825 0302 000	1
			C7.5/7 x 20	
			C8/7 x 20	
			C9/7 x 20	
			C10/7 x 20	
			C11/7 x 20	
			C12/8 x 20	
			C14/8 x 20	
			C16/8 x 20	
			C18/8 x 20	
			C20/8 x 20	
			C22/8 x 20	
			C24/8 x 20	
			CHT/1 x 1	

GBS - Extreme - PACKS OF 1					Pack Qty	
	Column1	20.0	GBS61/20C	59-63mm	0591 5000 061	1
		20.0	GBS66/20C	63-68mm	0591 5000 066	1
		25.0	GBS71/25C	68-73mm	0591 5000 071	1
		25.0	GBS76/25C	73-79mm	0591 5000 076	1
		25.0	GBS82/25C	79-85mm	0591 5000 082	1
		25.0	GBS88/25C	85-91mm	0591 5000 088	1

Band Width mm	Part Number	Clamping Range	W1 Item No.	W2 Item No.	W4 Item No.	Pack Qty.	
	18.0	GBS 18/18	17-19mm	0591 7181 018	0591 7182 018	0591 7184 018	50
	18.0	GBS 20/18	19-21mm	0591 7181 020	0591 7182 020	0591 7184 020	50
	18.0	GBS 22/18	21-23mm	0591 7181 022	0591 7182 022	0591 7184 022	50
	18.0	GBS 24/18	23-25mm	0591 7181 024	0591 7182 024	0591 7184 024	50
	18.0	GBS 26/18	25-27mm	0591 7181 026	0591 7182 026	0591 7184 026	50
	18.0	GBS 28/18	27-29mm	0591 7181 028	0591 7182 028	0591 7184 028	50
	18.0	GBS 30/18	29-31mm	0591 7181 030	0591 7182 030	0591 7184 030	50
	18.0	GBS 33/18	31-34mm	0591 7181 033	0591 7182 033	0591 7184 033	50
	18.0	GBS 36/18	34-37mm	0591 7181 036	0591 7182 036	0591 7184 036	50
	18.0	GBS 39/18	37-40mm	0591 7181 039	0591 7182 039	0591 7184 039	50
	18.0	GBS 42/18	40-43mm	0591 7181 042	0591 7182 042	0591 7184 042	50
	20.0	GBS 45/20	43-47mm	0591 7201 045	0591 7202 045	0591 7204 045	50
	20.0	GBS 49/20	47-51mm	0591 7201 049	0591 7202 049	0591 7204 049	50
	20.0	GBS 53/20	51-55mm	0591 7201 053	0591 7202 053	0591 7204 053	50
	20.0	GBS 57/20	55-59mm	0591 7201 057	0591 7202 057	0591 7204 057	50
	20.0	GBS 61/20	59-63mm	0591 7201 061	0591 7202 061	0591 7204 061	50
	20.0	GBS 66/20	63-68mm	0591 7201 066	0591 7202 066	0591 7204 066	50
	25.0	GBS 71/25	68-73mm	0591 7251 071	0591 7252 071	0591 7254 071	25
	25.0	GBS 76/25	73-79mm	0591 7251 076	0591 7252 076	0591 7254 076	25
	25.0	GBS 82/25	79-85mm	0591 7251 082	0591 7252 082	0591 7254 082	25
	25.0	GBS 88/25	85-91mm	0591 7251 088	0591 7252 088	0591 7254 088	25
	25.0	GBS 94/25	91-97mm	0591 7251 094	0591 7252 094	0591 7254 094	25
	25.0	GBS 101/25	97-104mm	0591 7251 101	0591 7252 101	0591 7254 101	25
	25.0	GBS 108/25	104-112mm	0591 7251 108	0591 7252 108	0591 7254 108	25
	25.0	GBS 117/25	112-121mm	0591 7251 117	0591 7252 117	0591 7254 117	25
	25.0	GBS 126/25	121-130mm	0591 7251 126	0591 7252 126	0591 7254 126	25
	30.0	GBS 135/30	130-140mm	0591 7301 135	0591 7302 135	0591 7304 135	10
	30.0	GBS 145/30	140-150mm	0591 7301 145	0591 7302 145	0591 7304 145	10
	30.0	GBS 156/30	150-162mm	0591 7301 156	0591 7302 156	0591 7304 156	10
	30.0	GBS 168/30	162-174mm	0591 7301 168	0591 7302 168	0591 7304 168	10
30.0	GBS 181/30	174-187mm	0591 7301 181	0591 7302 181	0591 7304 181	10	
30.0	GBS 194/30	187-200mm	0591 7301 194	0591 7302 194	0591 7304 194	10	
30.0	GBS 207/30	200-213mm	0591 7301 207	0591 7302 207	0591 7304 207	10	
30.0	GBS 220/30	213-226mm	0591 7301 220	0591 7302 220	0591 7304 220	10	
30.0	GBS 233/30	226-239mm	0591 7301 233	0591 7302 233	0591 7304 233	10	
30.0	GBS 246/30	239-252mm	0591 7301 246	0591 7302 246	0591 7304 246	10	

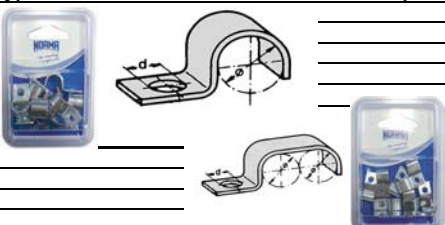
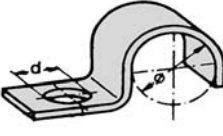

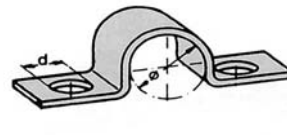
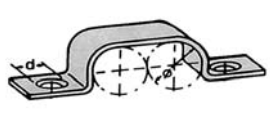
W1 GBS MECHANICALLY LOCKED CLAMPS ARE ONLY IN CARTON QUANTITIES AS LISTED

NORMACLAMP GBSM75 Merchandiser				Clamp Qty.	Part No. W2	Part No. W4	Pack Qty
Contents	18.0	GBS18/18	17-19mm	4	0825 0301 000	0825 0301 001	1
"	18.0	GBS22/18	21-23mm	4			
"	18.0	GBS28/18	27-29mm	4			
	18.0	GBS30/18	29-31mm	4			
	18.0	GBS33/18	31-34mm	4			
	18.0	GBS36/18	34-37mm	4			
	18.0	GBS39/18	37-40mm	4			
	18.0	GBS42/18	40-43mm	4			
	20.0	GBS45/20	43-47mm	4			
	20.0	GBS49/20	47-51mm	4			
	20.0	GBS53/20	51-55mm	4			
	20.0	GBS57/20	55-59mm	4			
	20.0	GBS61/20	59-63mm	4			
	20.0	GBS66/20	63-68mm	4			
	25.0	GBS71/25	68-73mm	4			
	25.0	GBS76/25	73-79mm	3			
	25.0	GBS82/25	79-85mm	3			
	25.0	GBS88/25	85-91mm	3			
"	25.0	GBS108/25	104-112mm	3			
"	25.0	GBS117/25	112-121mm	3			

GBS Clamp Drivers		Application	Part No.	
"	8.0mm Hex	ND8	18.0mm Band Width	0825 0307 002
"	10.0mm Hex	ND10	20.0mm Band Width	0825 0307 000
"	13.0mm Hex	ND13	25.0mm Band Width	0825 0307 001

Description	Band Width mm	Part No.	Clamping Range	Pack Qty.	Item No.	Carton Qty.
NORMAFIX Pipe Retaining Clamp - Material Grade W1 - Mild Steel Zinc Plated						
<p>Clam Shell Packed size 4 to 25mm</p> <p>6mm</p>	15.0	RSGU1-4/15-1	4.0mm	10	0941 5000 004	100
	15.0	RSGU1-6/15-1	6.0mm	10	0941 5000 006	100
	15.0	RSGU1-9/15-1	9.0mm	10	0941 5000 009	100
	15.0	RSGU1-10/15-1	10.0mm	10	0941 5000 010	100
	15.0	RSGU1-12/15-1	12.0mm	10	0941 5001 012	100
	15.0	RSGU1-13/15-1	13.0mm	10	0941 5000 013	100
	15.0	RSGU1-15/15-1	15.0mm	10	0941 5000 015	100
	15.0	RSGU1-16/15-1	16.0mm	10	0941 5001 016	100
	15.0	RSGU1-18/15-1	18.0mm	10	0941 5001 018	100
	15.0	RSGU1-19/15-1	19.0mm	10	0941 5000 019	100
	15.0	RSGU1-20/15-1	20.0mm	10	0941 5001 020	100
	15.0	RSGU1-22/15-1	22.0mm	10	0941 5001 022	100
	15.0	RSGU1-25/15-1	25.0mm	10	0941 5000 025	100
	15.0	RSGU1-27/15-1	27.0mm	10	0941 5000 027	100
	15.0	RSGU1-29/15-1	29.0mm	10	0941 5000 029	100
	15.0	RSGU1-32/15-1	32.0mm	10	0941 5000 032	100
	15.0	RSGU1-35/15-1	35.0mm	10	0941 5000 035	100
	15.0	RSGU1-38/15-1	38.0mm	10	0941 5000 038	100
	15.0	RSGU1-40/15-1	40.0mm	10	0941 5000 040	100
	15.0	RSGU1-45/15-1	45.0mm	5	0941 5000 045	100
15.0	RSGU1-48/15-1	48.0mm	5	0941 5000 048	100	
15.0	RSGU1-50/15-1	50.0mm	5	0941 5000 050	100	
15.0	RSGU1-55/15-1	55.0mm	5	0941 5001 055	100	
15.0	RSGU1-57/15-1	57.0mm	5	0941 5000 057	100	
15.0	RSGU1-60/15-1	60.0mm	5	0941 5000 060	100	
15.0	RSGU1-64/15-1	64.0mm	5	0941 5000 064	100	
15.0	RSGU1-66/15-1	66.0mm	5	0941 5000 066	100	
15.0	RSGU1-76/15-1	76.0mm	5	0941 5000 076	100	
Description	Band Width mm	Part No.	Clamping Range	Pack Qty.	Norma Item No.	Carton Qty.
NORMAFIX Pipe Retaining Clamp - Material Grade W5 - All Stainless Steel 1.4401						
<p>6mm</p>	15.0	RSGU1-6/15-W5	6.0mm	10	0941 7715 006	100
	15.0	RSGU1-8/15-W5	8.0mm	10	0941 7715 008	100
	15.0	RSGU1-10/15-W5	10.0mm	10	0941 7715 010	100
	15.0	RSGU1-12/15-W5	12.0mm	10	0941 7715 012	100
	15.0	RSGU1-15/15-W5	15.0mm	10	0941 7715 015	100
	15.0	RSGU1-16/15-W5	16.0mm	10	0941 7715 016	100
	15.0	RSGU1-18/15-W5	18.0mm	10	0941 7715 018	100
	15.0	RSGU1-25/15-W5	25.0mm	10	0941 7715 025	100
	15.0	RSGU1-30/15-W5	30.0mm	10	0941 7715 030	100
	15.0	RSGU1-38/15-W5	38.0mm	10	0941 7715 038	100
Pipe Retaining Clamp x 10.0mm Mounting Hole						
Mild Steel Construction						
<p>10mm</p>	16.0	RSGU1-0616/10-1W	6.0mm	10	0824 0300 000	100
	16.0	RSGU1-0916/10-1W	9.0mm	10	0824 0300 001	100
	16.0	RSGU1-1016/10-1W	10.0mm	10	0824 0300 002	100
	16.0	RSGU1-1316/10-1W	13.0mm	10	0824 0300 005	100
	16.0	RSGU1-1510/10-1W	15.0mm	10	0824 0300 006	100
	16.0	RSGU1-1616/10-1W	16.0mm	10	0824 0300 007	100
	16.0	RSGU1-1816/10-1W	18.0mm	10	0824 0300 009	100
	16.0	RSGU1-1916/10-1W	19.0mm	10	0824 0300 010	100
	16.0	RSGU1-2016/10-1W	20.0mm	10	0824 0300 011	100
	16.0	RSGU1-2216/10-1W	22.0mm	10	0824 0300 012	100
	16.0	RSGU1-2516/10-1W	25.0mm	10	0824 0300 013	100
	16.0	RSGU1-2716/10-1W	27.0mm	10	0824 0300 014	100
	16.0	RSGU1-2916/10-1W	29.0mm	10	0824 0300 015	100
	16.0	RSGU1-3216/10-1W	32.0mm	10	0824 0300 016	100
	16.0	RSGU1-3516/10-1W	35.0mm	10	0824 0300 018	100
	16.0	RSGU1-3816/10-1W	38.0mm	10	0824 0300 019	100
16.0	RSGU1-5116/10-1W	51.0mm	10	0824 0300 021	100	
NORMAFIX RSGU90 Pipe Retaining Clip Assortment						
	15.0	RSGU1-4/15-1	4.0mm	10	0825 0304 001	1
	15.0	RSGU1-6/15-1	6.0mm	10		
	15.0	RSGU1-9/15-1	9.0mm	10		
	15.0	RSGU1-10/15-1	10.0mm	10		
	15.0	RSGU1-12/15-1	12.0mm	10		
	15.0	RSGU1-13/15-1	13.0mm	10		
	15.0	RSGU1-15/15-1	15.0mm	5		
	15.0	RSGU1-16/15-1	16.0mm	5		
	15.0	RSGU1-18/15-1	18.0mm	5		
	15.0	RSGU1-20/15-1	20.0mm	5		
15.0	RSGU1-22/15-1	22.0mm	5			
15.0	RSGU1-25/15-1	25.0mm	5			
NORMAFIX RSGU85 Pipe Retaining Clip Assortment (New)						
	15.0	RSGU1-9/15-1	9.0mm	15	0825 0304 000	1
	15.0	RSGU1-10/15-1	10.0mm	10		
	15.0	RSGU1-13/15-1	13.0mm	10		
	15.0	RSGU1-16/15-1	16.0mm	10		
	15.0	RSGU1-19/15-1	19.0mm	10		
	15.0	RSGU1-22/15-1	22.0mm	10		
15.0	RSGU1-27/15-1	27.0mm	10			
15.0	RSGU1-32/15-1	32.0mm	10			



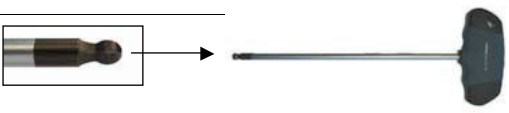
NORMAFIX - Fixing Clips

Type 510 Clam Shell Packed in Packs of 10 pieces	Part No.	Clamping Range	Mounting Hole(d)	Item No.	Pk qty
	10.0	BSL1-5	5mm	0510 5000 105	10
	10.0	BSL1-6	6mm	0510 5000 106	10
	10.0	BSL1-8	8mm	0510 5000 108	10
	10.0	BSL1-10	10mm	0510 5000 110	10
	12.0	BSL1-12	12mm	0510 5000 112	10
	12.0	BSL1-15	15mm	0510 5000 115	10
	12.0	BSL1-18	18mm	0510 5000 118	10
	10.0	BSL2-5	2 x 5mm	0510 5000 205	10
	10.0	BSL2-6	2 x 6mm	0510 5000 206	10
	10.0	BSL2-8	2 x 8mm	0510 5000 208	10
10.0	BSL2-10	2 x 10mm	0510 5000 210	10	
NORMAFIX Type 510 for 1 Conductor			Mounting Hole(d)		
	10.0	BSL510-1-4	4.0mm	0510 8980 104	100
	10.0	BSL510-1-5	5.0mm	0510 8980 105	100
	10.0	BSL510-1-6	6.0mm	0510 8980 106	100
	10.0	BSL510-1-7	7.0mm	0510 8980 107	100
	10.0	BSL510-1-8	8.0mm	0510 8980 108	100
	10.0	BSL510-1-9	9.0mm	0510 8980 109	100
	10.0	BSL510-1-10	10.0mm	0510 8980 110	100
	12.0	BSL510-1-11	11.0mm	0510 8980 111	100
	12.0	BSL510-1-12	12.0mm	0510 8980 112	100
	12.0	BSL510-1-15	15.0mm	0510 8980 115	100
	12.0	BSL510-1-16	16.0mm	0510 8980 116	100
	12.0	BSL510-1-18	18.0mm	0510 8980 118	100
	12.0	BSL510-1-20	20.0mm	0510 8980 120	100
	12.0	BSL510-1-22	22.0mm	0510 8980 122	100
12.0	BSL510-1-24	24.0mm	0510 8980 124	100	
NORMAFIX Type 510 for 2 conductors			Mounting Hole(d)		
	10.0	BSL510-2-4	4.0mm	0510 8980 204	100
	10.0	BSL510-2-5	5.0mm	0510 8980 205	100
	10.0	BSL510-2-6	6.0mm	0510 8980 206	100
	10.0	BSL510-2-7	7.0mm	0510 8980 207	100
	10.0	BSL510-2-8	8.0mm	0510 8980 208	100
	10.0	BSL510-2-10	10.0mm	0510 8980 210	100
	12.0	BSL510-2-12	12.0mm	0510 8980 212	100
	12.0	BSL510-2-15	15.0mm	0510 8980 215	100
NORMAFIX Type 512 for 1 conductor			Mounting Hole(d)		
	10.0	BSL512-1-4	4.0mm	0512 8980 104	100
	10.0	BSL512-1-5	5.0mm	0512 8980 105	100
	10.0	BSL512-1-6	6.0mm	0512 8980 106	100
	10.0	BSL512-1-7	7.0mm	0512 8980 107	100
	10.0	BSL512-1-8	8.0mm	0512 8980 108	100
	10.0	BSL512-1-10	10.0mm	0512 8980 110	100
	12.0	BSL512-1-12	12.0mm	0512 8980 112	100
	12.0	BSL512-1-15	15.0mm	0512 8980 115	100
	12.0	BSL512-1-18	18.0mm	0512 8980 118	100
	12.0	BSL512-1-20	20.0mm	0512 8980 120	100
	12.0	BSL512-1-22	22.0mm	0512 8980 122	100
	NORMAFIX Type 512 for 2 conductors			Mounting Hole(d)	
	10.0	BSL512-2-5	5.0mm	0512 8980 205	100
	10.0	BSL512-2-6	6.0mm	0512 8980 206	100
	10.0	BSL512-2-7	7.0mm	0512 8980 207	100
	10.0	BSL512-2-8	8.0mm	0512 8980 208	100
	10.0	BSL512-2-10	10.0mm	0512 8980 210	100
	12.0	BSL512-2-12	12.0mm	0512 8980 212	100
	12.0	BSL512-2-18	18.0mm	0512 8980 215	100
	12.0	BSL512-2-15	15.0mm	0512 8980 218	100
	12.0	BSL512-2-20	20.0mm	0512 8980 220	100
	12.0	BSL512-2-22	22.0mm	0512 8980 222	100

Part Number	Inside Hose Dia (mm)	Item No.	Pack Qty	Bulk Pack Qty
GS				
GS3	3.0	0750 5000 003	10	100
GS4	4.0	0750 5000 004	10	100
GS5	5.0	0750 5000 005	10	100
GS6	6.0	0750 5002 006	10	100
GS8	8.0	0750 5001 008	10	100
GS10	10.0	0750 5001 010	10	100
GS12	12.0	0750 5000 012	10	100
GS13	13.0	0750 8900 013	10	100
GS14	14.0	0750 8900 014	10	100
GS16	16.0	0750 8900 016	10	100
GS19	19.0	0750 8900 019	10	50
GS25	25.0	0750 8900 025	10	25
GRS				
	Inside Hose Dia (mm)	Item No.	Pack Qty	Bulk Pack Qty
GRS4-3	4.0-3.0	0751 8904 003	10	100
GRS6-4	6.0-4.0	0751 8906 004	10	100
GRS8-4	8.0-4.0	0751 8908 004	10	100
GRS8-6	8.0-6.0	0751 8908 006	10	100
GRS10-6	10.0-6.0	0751 8910 006	10	100
GRS10-8	10.0-8.0	0751 8910 008	10	100
GRS12-8	12.0-8.0	0751 8912 008	10	100
GRS12-10	12.0-10.0	0751 8912 010	10	100
TS				
	Inside Hose Dia (mm)	Item No.	Pack Qty	Bulk Pack Qty
TS3	3.0	0760 5000 003	10	100
TS4	4.0	0760 5000 004	10	100
TS5	5.0	0760 5000 005	10	100
TS6	6.0	0760 5001 006	10	100
TS7-10	7.0	0760 5000 007	10	100
TS8	8.0	0760 5001 008	10	100
TS10	10.0	0760 5000 010	10	100
TS12	12.0	0760 5000 012	10	100
TS13	13.0	0760 8900 013	10	100
TS14	14.0	0760 8900 014	10	50
TS15	15.0	0760 8900 015	10	50
TS16	16.0	0760 8900 016	10	50
TS19	19.0	0760 8900 019	10	25
TS25	25.0	0760 8900 025	10	25
TRS				
	Inside Hose Dia (mm)	Item No.	Pack Qty	Bulk Pack Qty
TRS3-4-3	3.0-4.0-3.0	0761 8903 004	10	100
TRS4-6-4	4.0-6.0-4.0	0761 8904 006	10	100
TRS6-4-6	6.0-4.0-6.0	0761 8906 004	10	100
TRS8-4-8	8.0-4.0-8.0	0761 8908 004	10	100
TRS8-6-8	8.0-6.0-8.0	0761 8908 006	10	100
TRS8-12-8	8.0-12.0-8.0	0761 8908 012	10	100
TRS10-6-10	10.0-6.0-10.0	0761 8910 006	10	100
TRS10-8-10	10.0-8.0-10.0	0761 8910 008	10	100
TRS10-13-10	10.0-13.0-10.0	0761 8910 013	10	100
TRS12-6-12	12.0-6.0-12.0	0761 8912 006	10	100
TRS12-8-12	12.0-8.0-12.0	0761 8912 008	10	100
TRS12-10-12	12.0-10.0-12.0	0791 8912 010	10	100
TRS15-6-15	15.0-6.0-15.0	0761 8915 006	10	100
TRS15-8-15	15.0-8.0-15.0	0761 8915 008	10	100
TRS18-10-18	18.0-10.0-18.0	0761 8918 010	10	50
TRS18-15-18	18.0-15.0-18.0	0761 8918 015	10	50
WS				
	Inside Hose Dia (mm)	Item No.	Pack Qty	Bulk Pack Qty
WS3	3.0	0762 5000 003	10	100
WS4	4.0	0762 5001 004	10	100
WS5	5.0	0762 5000 005	10	100
WS6	6.0	0762 5000 006	10	100
WS8	8.0	0762 5001 008	10	100
WS10	10.0	0762 5001 010	10	100
WS12	12.0	0762 5000 012	10	100
WS13	13.0	0762 8900 013	10	100
WS14	14.0	0762 8900 014	10	100
WS15	15.0	0762 8900 015	10	100
WS16	16.0	0762 8900 016	10	50
WS19	19.0	0762 8900 019	10	50
WS25	25.0	0762 8900 025	10	25
YS				
	Inside Hose Dia (mm)	Item No.	Pack Qty	Bulk Pack Qty
YS3	3.0	0770 5000 003	10	100
YS4	4.0	0770 5000 004	10	100
YS5	5.0	0770 5001 005	10	100
YS6	6.0	0770 5001 006	10	100
YS8	8.0	0770 5000 008	10	100
YS10	10.0	0770 5000 010	10	100
YS12	12.0	0770 5000 012	10	100
YS13	13.0	0770 8900 013	10	100
YS14	14.0	0770 8900 014	10	50
YS16	16.0	0770 8900 016	10	50
YS19	19.0	0770 8900 019	10	25
YRS				
	Inside Hose Dia (mm)	Item No.	Pack Qty	Bulk Pack Qty
YRS4-6-4	4.0-6.0-4.0	0771 8904 006	10	100
YRS6-8-6	6.0-8.0-6.0	0771 8906 008	10	100
KS				
	Inside Hose Dia (mm)	Item No.	Pack Qty	Bulk Pack Qty
KS4	4.0	0772 8900 004	10	100
KS5	5.0	0772 8900 005	10	100
KS6	6.0	0772 8900 006	10	100
KS12	12.0	0772 8900 012	10	50

Part Number	Inside Hose Dia (mm)	Item No.	Pack Qty	Bulk Pack Qty
Plastic Connector Assortment Kit		Item No.	Contents	
NPC90		0825 0305 001		
GS3	3.0	*	5	
GS5	5.0	*	5	
GS6	6.0	*	5	
GS8	8.0	*	5	
GS10	10.0	*	5	
GS12	12.0	*	5	
TS3	3.0	*	5	
TS5	5.0	*	5	
TS6	6.0	*	5	
TS8	8.0	*	5	
TS10	10.0	*	5	
TS12	12.0	*	5	
YS3	3.0	*	5	
YS5	5.0	*	5	
YS6	6.0	*	5	
YS8	8.0	*	5	
YS10	10.0	*	5	
YS12	12.0	*	5	
Plastic Connector Assortment Kit (New)		Item No.		
NPC180		0825 0305 000		
GS3	3.0	*	25	
GS5	5.0	*	25	
GS6	6.0	*	10	
GS8	8.0	*	10	
GS10	10.0	*	10	
TS3	3.0	*	25	
TS5	5.0	*	25	
TS6	6.0	*	20	
TS8	8.0	*	20	
TS10	10.0	*	10	
GES	Inside Hose Dia (mm)	Item No.	Pack Qty	Bulk Pack Qty
GES4/R1/8	4.0	0710 8910 004	10	100
GES4/R1/4	4.0	0710 8911 004	10	100
GES5/R1/4	5.0	0710 8911 005	10	100
GES6/R1/8	6.0	0710 8910 006	10	100
GES6/R1/4	6.0	0710 8911 006	10	100
GES6/R3/8	6.0	0710 8912 006	10	100
GES8/R1/8	8.0	0710 8910 008	10	100
GES8/R1/4	8.0	0710 8911 008	10	100
GES8/R3/8	8.0	0710 8912 008	10	100
GES8/R1/2	8.0	0710 8913 008	10	100
GES10/R1/4	10.0	0710 8911 010	10	100
GES10/R3/8	10.0	0710 8912 010	10	100
GES12/R3/8	12.0	0710 8912 012	10	100
GES12/R1/2	12.0	0710 8913 012	10	100
GES14/R3/8	14.0	0710 8912 014	10	100
GES14/R1/2	14.0	0710 8913 014	10	100
GES16/R1/2	16.0	0710 8913 016	10	50
GES16/R3/4	16.0	0710 8914 016	10	50
GES19/R3/4	19.0	0710 8914 019	10	50
GES25/R1	25.0	0710 8915 025	10	50
BST	Inside Hose Dia (mm)	Item No.	Pack Qty	Bulk Pack Qty
BST R1/8	*	0711 8910 000	10	100
BST R1/4	*	0711 8911 000	10	100
BST R3/8	*	0711 8912 000	10	100
BST R1/2	*	0711 8913 000	10	100
TES	Inside Hose Dia (mm)	Item No.	Pack Qty	Bulk Pack Qty
TES4/R1/8	4.0	0720 8910 004	10	100
TES4/R1/4	4.0	0720 8911 004	10	100
TES6/R1/8	6.0	0720 8910 006	10	100
TES6/R1/4	6.0	0720 8911 006	10	100
TES8/R1/4	8.0	0720 8911 008	10	100
TES10/R3/8	10.0	0720 8912 010	10	100
WES	Inside Hose Dia (mm)	Item No.	Pack Qty	Bulk Pack Qty
WES4/R1/8	4.0	0730 8910 004	10	100
WES4/R1/4	4.0	0730 8911 004	10	100
WES6/R1/8	6.0	0730 8910 006	10	100
WES6/R1/4	6.0	0730 8911 006	10	100
WES6/R3/8	6.0	0730 8912 006	10	100
WES8/R1/8	8.0	0730 8910 008	10	100
WES8/R1/4	8.0	0730 8911 008	10	100
WES8/R3/8	8.0	0730 8912 008	10	100
WES8/R1/2	8.0	0730 8913 008	10	100
WES10/R1/4	10.0	0730 8911 010	10	100
WES10/R3/8	10.0	0730 8912 010	10	100
WES12/R3/8	12.0	0730 8912 012	10	100
WES12/R1/2	12.0	0730 8913 012	10	100
WES19/R3/4	19.0	0730 8914 019	10	50
WES25/R1	25.0	0730 8915 025	10	25



Description	Gasket Material	DN Nominal (Internal pipe bore)	Clamping Range	Pack Qty.	Norma Item No.
NORMACONNECTÆ DRAINAGE COUPLINGS - Material Grade W2					
Above Ground Installation - Axial Restraint to 0.5Bar					
	EPDM	DN 40	54-57	50	0245 8134 040
	EPDM	DN 50	57-60	100	0245 8135 050
	EPDM	DN 70	77-80	100	0245 8136 070
	EPDM	DN 75F	82-85	100	0245 8138 075
	EPDM	DN 100	109-112	100	0245 8139 100
	EPDM	DN 125	133-138	70	0245 8140 125
	EPDM	DN 150	158-162	50	0245 8141 150
	EPDM	DN 200	209-211	15	0245 8142 200
NORMACONNECTÆ DRAINAGE COUPLINGS - Material Grade W5 -ALL STAINLESS STEEL 1.4401					
Below or Above Ground Installation - Axial Restraint to 0.5Bar					
	EPDM	DN 40	54-57	50	0245 8125 040
	EPDM	DN 50	57-60	100	0245 8126 050
	EPDM	DN 70	77-80	100	0245 8127 070
	EPDM	DN 75F	82-85	100	0245 8129 075
	EPDM	DN 100	109-112	100	0245 8130 100
	EPDM	DN 125	133-138	70	0245 8131 125
	EPDM	DN 150	158-162	50	0245 8132 150
	EPDM	DN 200	209-211	15	0245 8133 200
	EPDM	DN 250	271-277	10	0245 8169 250
EPDM	DN 300	323-329	10	0245 8170 300	
NORMACONNECTÆ TBAR INSTALLATION TOOL					
M6 BALL SUIT ALL COUPLINGS SIZES					
1 0825 0307 006					
					

NORMACONNECT® Materials

W2					
Type	F	G	PG	CG	R
Housing	304	304	304	304	304
Bolts	4140 H	4140 H	4140 H	4140 H	4140 H
Trunnions	12 L 14	12 L 14	12 L 14	12 L 14	12 L 14
Protection ring	316 Ti	-	-	-	-
Anchoring ring*	-	301	-	301	-
Anchoring ring 2*	-	-	PA-GRP/brass	PA-GRP/brass	-
Strip insert	Grivory/316 Ti	Grivory/316 Ti	Grivory/316 Ti	Grivory/316 Ti	Grivory/316 Ti

NORMACONNECT® CG has 2 different anchoring rings (1x for the metal pipe, 1x for the plastic pipe)

W4					
Type	F	G	PG	CG	R
Housing	304	304	304	304	304
Bolts	316 L	316 L	316 L	316 L	316 L
Trunnions	304	304	304	304	304
Protection ring	316 Ti	-	-	-	-
Anchoring ring*	-	301	-	301	-
Anchoring ring 2*	-	-	PA-GRP/brass	PA-GRP/brass	-
Strip insert	Grivory/316 Ti	Grivory/316 Ti	Grivory/316 Ti	Grivory/316 Ti	Grivory/316 Ti

NORMACONNECT® CG has 2 different anchoring rings (1x for the metal pipe, 1x for the plastic pipe)

W5					
Type	F	G	PG	CG	R
Housing	316 Ti	316 Ti	316 Ti	316 Ti	316 Ti
Bolts	316 L	316 L	316 L	316 L	316 L
Trunnions	316	316	316	316	316
Protection ring	316 Ti	-	-	-	-
Anchoring ring*	-	301	-	301	-
Anchoring ring 2*	-	-	PA-GRP/brass	PA-GRP/brass	-
Strip insert	Grivory/316 Ti	Grivory/316 Ti	Grivory/316 Ti	Grivory/316 Ti	Grivory/316 Ti

NORMACONNECT® CG has 2 different anchoring rings (1x for the metal pipe, 1x for the plastic pipe)

Sealing materials

	NBR	EPDM
Temperature Resistance	- 20 °C - +80°C	Ø <170 mm - 30 °C - +125°C Ø >180 mm - 20 °C - +80°C
Media Resistance	water sea water mineral oils lubricants fuels gas pressurized air	water aqueous lyes aqueous acids alcohols pressurized air (oil free)

NORMACONNECT® TYPE F

Example for an order code : **NC F1 W4 76,1 NBR / EPDM**

Meaning of letters and numbers: **NORMACONNECT** Type **Material** Ø **seal** seal

W4

Ø O.D. mm	PN / MAWP bar	Order reference*	Computer reference		pack. unit
			NBR	EPDM	
26.9	16	NC F1 W4 26,9	0573 8500 026	0573 9200 026	4
28.0		NC F1 W4 28,0	0573 8500 028	0573 9200 028	4
30.0		NC F1 W4 30,0	0573 8500 030	0573 9200 030	4
33.7		NC F1 W4 33,7	0573 8500 033	0573 9200 033	4
35.0		NC F1 W4 35,0	0573 8500 035	0573 9200 035	4
38.0		NC F1 W4 38,0	0573 8500 038	0573 9200 038	4
42.4		NC F1 W4 42,4	0573 8500 042	0573 9200 042	4
44.5		NC F1 W4 44,5	0573 8500 044	0573 9200 044	4
48.3		NC F1 W4 48,3	0573 8500 048	0573 9200 048	4
54.0		NC F1 W4 54,0	0573 8500 054	0573 9200 054	4
57.0		NC F1 W4 57,0	0573 8500 057	0573 9200 057	4
60.3		NC F1 W4 60,3	0573 8500 060	0573 9200 060	4
73.0		NC F1 W4 73,0	0573 8500 073	0573 9200 073	4
76.1		NC F1 W4 76,1	0573 8500 076	0573 9200 076	4
84.0		NC F1 W4 84,0	0573 8500 084	0573 9200 084	4
88.9		NC F1 W4 88,9	0573 8500 088	0573 9200 088	4
101.6		NC F1 W4 101,6	0573 8500 101	0573 9200 101	4
104.0		NC F1 W4 104,0	0573 8500 104	0573 9200 104	4
108.0		NC F1 W4 108,0	0573 8500 108	0573 9200 108	4
110.0		NC F1 W4 110,0	0573 8500 110	0573 9200 110	4
114.3		NC F1 W4 114,3	0573 8500 114	0573 9200 114	4
129.0		NC F1 W4 129,0	0573 8500 129	0573 9200 129	2
133.0		NC F1 W4 133,0	0573 8500 133	0573 9200 133	2
139.7		NC F1 W4 139,7	0573 8500 139	0573 9200 139	2
141.6		NC F1 W4 141,0	0573 8500 141	0573 9200 141	2
154.0		NC F1 W4 154,0	0573 8500 154	0573 9200 154	2
159.0	NC F1 W4 159,0	0573 8500 159	0573 9200 159	2	
168.3	NC F1 W4 168,3	0573 8500 168	0573 9200 168	2	
219.1	NC F2 W4 219	0575 8510 219	0575 8210 219	2	



* please add NBR or EPDM

Other dimensions and/or materials are available on request, please contact HOSECO

NORMACONNECT® TYPE G

Example for an order code :

NC G1 W4 76,1 NBR / EPDM

Meaning of letters and numbers:

NORMACONNECT Type Material Ø seal seal


W4					
Ø O.D. mm	PN / MAWP bar	Order reference*	Computer reference		pack. unit
			NBR	EPDM	
26.9	16	NC G1 W4 26,9	0578 8500 026	0578 9200 026	4
28.0		NC G1 W4 28,0	0578 8500 028	0578 9200 028	4
30.0		NC G1 W4 30,0	0578 8500 030	0578 9200 030	4
33.7		NC G1 W4 33,7	0578 8500 033	0578 9200 033	4
35.0		NC G1 W4 35,0	0578 8500 035	0578 9200 035	4
38.0		NC G1 W4 38,0	0578 8500 038	0578 9200 038	4
42.4		NC G1 W4 42,4	0578 8500 042	0578 9200 042	4
44.5		NC G1 W4 44,5	0578 8500 044	0578 9200 044	4
48.3		NC G1 W4 48,3	0578 8500 048	0578 9200 048	4
54.0		NC G1 W4 54,0	0578 8500 054	0578 9200 054	4
57.0		NC G1 W4 57,0	0578 8500 057	0578 9200 057	4
60.3		NC G1 W4 60,3	0578 8500 060	0578 9200 060	4
73.0		NC G1 W4 73,0	0578 8500 073	0578 9200 073	4
76.1		NC G1 W4 76,1	0578 8500 076	0578 9200 076	4
84.0		NC G1 W4 84,0	0578 8500 084	0578 9200 084	4
88.9		NC G1 W4 88,9	0578 8500 088	0578 9200 088	4
101.6		NC G1 W4 101,6	0578 8500 101	0578 9200 101	4
104.0		NC G1 W4 104,0	0578 8500 104	0578 9200 104	4
108.0		NC G1 W4 108,0	0578 8500 108	0578 9200 108	4
110.0		NC G1 W4 110,0	0578 8500 110	0578 9200 110	4
114.3	NC G1 W4 114,3	0578 8500 114	0578 9200 114	4	
129.0	NC G1 W4 129,0	0578 8500 129	0578 9200 129	2	
133.0	NC G1 W4 133,0	0578 8500 133	0578 9200 133	2	
139.7	NC G1 W4 139,7	0578 8500 139	0578 9200 139	2	
141.6	NC G1 W4 141,6	0578 8500 141	0578 9200 141	2	
154.0	NC G1 W4 154,0	0578 8500 154	0578 9200 154	2	
159.0	NC G1 W4 159,0	0578 8500 159	0578 9200 159	2	
168.3	NC G1 W4 168,3	0578 8500 168	0578 9200 168	2	
219.1	16.0	NC G2 W4 219	0577 8500 219	0577 8200 219	2

* please add NBR or EPDM

Other dimensions and/or materials are available on request, please contact HOSECO

NORMACONNECT® TYPE CG Europe

Example for an order code: **NC CG1 W4 76,1/75 NBR / EPDM**

Meaning of letters and numbers: **NORMACONNECT** Type **Material** \emptyset seal seal



W4					
Ø O.D. mm	PN / MAWP bar	Order reference*	Computer reference		pack. unit
			NBR	EPDM	
38,0 / 40	16	NC CG1 W4 38,0/40	0584 8550 038	0584 9250 038	2
42,4 / 40		NC CG1 W4 42,4/40	0584 8550 042	0584 9250 042	2
48,3 / 50		NC CG1 W4 48,3/50	0584 8550 048	0584 9250 048	2
60,3 / 63		NC CG1 W4 60,3/63	0584 8550 060	0584 9250 060	2
76,1 / 75		NC CG1 W4 76,1/75	0584 8550 076	0584 9250 076	2
88,9 / 90		NC CG1 W4 88,9/90	0584 8550 088	0584 9250 088	2
108,0 / 110		NC CG1 W4 108,0/110	0584 8550 108	0584 9250 108	2
114,3 / 110		NC CG1 W4 114,3/110	0584 8550 110	0584 9250 110	2
129,0 / 125		NC CG1 W4 129,0 / 125	0584 8550 129	0584 9250 129	1
139,7 / 140		NC CG1 W4 139,7/140	0584 8550 139	0584 9250 139	1
159,0 / 160		NC CG1 W4 159,0/160	0584 8550 159	0584 9250 159	1

* please add NBR or EPDM

NORMACONNECT® TYPE CG USA

Example for an order code: **NC CG1 W4 76,1/76,1 NBR / EPDM**

Meaning of letters and numbers: **NORMACONNECT** Type **Material** \emptyset seal seal



W4						
Ø O.D. mm	PN / MAWP bar	Order reference*	Computer reference		pack. unit	
			NBR	EPDM		
42,4 / 42,4	16	NC CG1 W4 42,4 / 42,4	0584 8550 043	0584 9250 043	2	
44,5 / 44,5		NC CG1 W4 44,5 / 44,5	0584 8550 044	0584 9250 044	2	
48,3 / 48,3		NC CG1 W4 48,3 / 48,3	0584 8550 046	0584 9250 046	2	
60,3 / 60,3		NC CG1 W4 60,3 / 60,3	0584 8550 061	0584 9250 061	2	
76,1 / 76,1		NC CG1 W4 76,1 / 76,1	0584 8550 077	0584 9250 077	2	
88,9 / 88,9		NC CG1 W4 88,9 / 88,9	0584 8550 083	0584 9250 083	2	
101,3 / 101,3		NC CG1 W4 101,3 / 101,3	0584 8550 101	0584 9250 101	2	
104,0 / 104,0		NC CG1 W4 104,0 / 104,0	0584 8550 104	0584 9250 104	2	
110,0 / 110,0		NC CG1 W4 110,0 / 110,0	0584 8550 109	0584 9250 109	2	
114,3 / 114,3		NC CG1 W4 114,3 / 114,3	0584 8550 114	0584 9250 114	2	
139,7 / 140,0		NC CG1 W4 139,7 / 140,0	0584 8550 139	0584 9250 139	1	
168,3 / 168,3		NC CG1 W4 168,3 / 168,3	0584 8550 168	0584 9250 168	1	
219,1 / 219,1		16	NC CG2 W4 219,1/ 219,1	0584 8550 219	0584 8250 219	1

* please add NBR or EPDM

Other dimensions and/or materials are available on request, please contact HOSECO

For the use on PE and other soft thermoplastics always use NC internal support sleeves!

NORMACONNECT® TYPE PG Europe

Example for an order code :

NC PG1 W4 75.0 NBR / EPDM

Meaning of letters and numbers:

NORMACONNECT Type Material Ø seal seal



W4					
Ø O.D. mm	PN / MAWP bar	Order reference*	Computer reference		pack. unit
			NBR	EPDM	
40.0	16	NC PG1 W4 40	0581 8550 040	0581 9250 040	2
50.0		NC PG1 W4 50	0581 8550 050	0581 9250 050	2
63.0		NC PG1 W4 63	0581 8550 063	0581 9250 063	2
75.0		NC PG1 W4 75	0581 8550 075	0581 9250 075	2
90.0		NC PG1 W4 90	0581 8550 090	0581 9250 090	2
110.0		NC PG1 W4 110	0581 8550 110	0581 9250 110	2
125.0		NC PG1 W4 125	0581 8550 125	0581 9250 125	1
140.0		NC PG1 W4 140	0581 8550 140	0581 9250 140	1
160.0		NC PG1 W4 160	0581 8550 160	0581 9250 160	1

* please add NBR or EPDM

NORMACONNECT® TYPE PG USA

Example for an order code :

NC PG1 W4 76.1 NBR / EPDM

Meaning of letters and numbers:

NORMACONNECT Type Material Ø seal seal



W4						
Ø O.D. mm	PN / MAWP bar	Order reference*	Computer reference		pack. unit	
			NBR	EPDM		
42.4	16	NC PG1 W4 42	0581 8550 042	0581 9250 042	2	
44.5		NC PG1 W4 44	0581 8550 044	0581 9250 044	2	
48.3		NC PG1 W4 48	0581 8550 048	0581 9250 048	2	
60.3		NC PG1 W4 60	0581 8550 060	0581 9250 060	2	
76.1		NC PG1 W4 76	0581 8550 076	0581 9250 076	2	
88.9		NC PG1 W4 88	0581 8550 088	0581 9250 088	2	
101.3		NC PG1 W4 101	0581 8550 101	0581 9250 101	2	
104.0		NC PG1 W4 104	0581 8550 104	0581 9250 104	2	
108.0		NC PG1 W4 108	0581 8550 108	0581 9250 108	2	
114.3		NC PG1 W4 114	0581 8550 114	0581 9250 114	2	
129.0		NC PG1 W4 129	0581 8550 129	0581 9250 129	1	
133.0		NC PG1 W4 133	0581 8550 133	0581 9250 133	1	
154.0		NC PG1 W4 154	0581 8550 154	0581 9250 154	1	
159.0		NC PG1 W4 159	0581 8550 159	0581 9250 159	1	
168.3		NC PG1 W4 168	0581 8550 168	0581 9250 168	1	
219.1		16	NC PG2 W4 219	0581 8550 219	0581 8250 219	1

* please add NBR or EPDM

Other dimensions and/or materials are available on request, please contact HOSECO

For the use on PE and other soft thermoplastics always use NC internal support sleeves!

Description	Part Number	Item Number	Material	IMG_0899	Band Width	Band Thickness	Pack Qty.	
Bandimex Plain Banding								
	B202	0820 0300 001	S/Steel CrNi	*	6.4mm-1/4"	0.50mm-.020"	30mtr.	
	B203	0820 0300 002	S/Steel CrNi	*	9.5mm-3/8"	0.64mm-.025"	30mtr.	
	B204	0820 0300 003	S/Steel CrNi	*	12.7mm-1/2"	0.75mm-.030"	30mtr.	
	B205	0820 0300 004	S/Steel CrNi	*	16.0mm-5/8"	0.75mm-.030"	30mtr.	
	B206	0820 0300 005	S/Steel CrNi	*	19.0mm-3/4"	0.75mm-.030"	30mtr.	
	B402	0820 0300 006	S/Steel CrNiMo	*	6.4mm-1/4"	0.50mm-.020"	30mtr.	
	B403	0820 0300 007	S/Steel CrNiMo	*	9.5mm-3/8"	0.64mm-.025"	30mtr.	
	B404	0820 0300 008	S/Steel CrNiMo	*	12.7mm-1/2"	0.75mm-.030"	30mtr.	
	B405	0820 0300 009	S/Steel CrNiMo	*	16.0mm-5/8"	0.75mm-.030"	30mtr.	
	B406	0820 0300 010	S/Steel CrNiMo	*	19.0mm-3/4"	0.75mm-.030"	30mtr.	
Bandimex Plain Banding (NEW) in plastic carry basket (Reusable)								
B803	0820 0300 032	S/Steel CrNi	*	9.5mm-3/8"	0.64mm-.025"	30mtr.		
B804	0820 0300 033	S/Steel CrNi	*	12.7mm-1/2"	0.75mm-.030"	30mtr.		
B805	0820 0300 034	S/Steel CrNi	*	16.0mm-5/8"	0.75mm-.030"	30mtr.		
B806	0820 0300 035	S/Steel CrNi	*	19.0mm-3/4"	0.75mm-.030"	30mtr.		
Bandimex Buckles								
	S252	0820 0300 016	S/Steel CrNi	*	6.4mm-1/4"	*	100	
	S253	0820 0300 017	S/Steel CrNi	*	9.5mm-3/8"	*	100	
	S254	0820 0300 018	S/Steel CrNi	*	12.7mm-1/2"	*	100	
	S255	0820 0300 019	S/Steel CrNi	*	16.0mm-5/8"	*	100	
	S256	0820 0300 020	S/Steel CrNi	*	19.0mm-3/4"	*	100	
	S452	0820 0300 024	S/Steel CrNiMo	*	6.4mm-1/4"	*	100	
	S453	0820 0300 025	S/Steel CrNiMo	*	9.5mm-3/8"	*	100	
	S454	0820 0300 026	S/Steel CrNiMo	*	12.7mm-1/2"	*	100	
	S455	0820 0300 027	S/Steel CrNiMo	*	16.0mm-5/8"	*	100	
	S456	0820 0300 028	S/Steel CrNiMo	*	19.0mm-3/4"	*	100	
Scru Buckles								
"	S722	0820 0300 029	S/Steel CrNi	*	9.5mm-3/8"	*	50	
"	S724	0820 0300 030	S/Steel CrNi	*	12.7mm-1/2"	*	25	
"	S726	0820 0300 031	S/Steel CrNi	*	19.0mm-3/4"	*	25	
Bandimex Jumbo Band								
"	B430	0820 0300 011	S/Steel CrNi	*	19.0mm-3/4"	1.2mm-0.47"	30mtr.	
"	B431	0820 0300 012	S/Steel CrNi	*	25.0mm-1"	1.0mm-.040"	30mtr.	
"	B432	0820 0300 013	S/Steel CrNi	*	32.0mm-1 1/4"	1.0mm-.040"	30mtr.	
Jumbo Buckles								
"	S440	0820 0300 021	S/Steel CrNi	*	19.0mm-3/4"	*	25	
"	S441	0820 0300 022	S/Steel CrNi	*	25.0mm-1"	*	25	
"	S442	0820 0300 023	S/Steel CrNi	*	32.0mm-1 1/4"	*	25	
Quick Release Buckles								
"	560 8558 124	0560 8558 124	M/Steel, Zinc Plated	*	100-124mm	*	20	
"	560 8558 400	0560 8558 400	M/Steel, Zinc Plated	*	125-400mm	*	20	
"	560 8558 800	0560 8558 800	M/Steel, Zinc Plated	*	400-800mm	*	20	
Mounting Brackets								
"	H 021	0820 0302 000	Description 1 Bolt Flared Leg	*	*	*	50	
"	H 026	0820 0302 001	90mm x 9.0mm slotted holes, 50-80mm	*	*	*	50	
"	H 096	0820 0302 002	Y Bracket, 60mm long	*	*	*	50	
Bandimex Tools								
	W001	0820 0303 003	Description Tightening & Cutting Tool, 1 Ton	*	*	*	1	
	W043	820 0303 006	Close Quarter Tension Nut for W001	*	*	*	1	
	W402	0820 0303 007	JUMBO Tightening Tool, 2.5 Ton	*	*	*	1	
	V001	0820 0303 000	Adapter, suit W001 for pre-form clamps	*	*	*	1	
	V050	0820 0303 002	H/D Field Adapter, suit W001 for pre-form clamps	*	*	*	1	
V440	0820 0303 009	Air Tool- for pre-form clamp installation	*	*	*	1		
Bandimex Tool Spares								
"	W006	0820 0303 004	Description Replacement Handle & Screw - Suit W001	*	*	*	1	
"	W016	0820 0303 005	Replacement Ball Bearing - Suit W001	*	*	*	1	
"	V015	0820 0303 001	Adaptor Cutter Blades - Suit V001 & V050	*	*	*	1	
Normetta Worm Drive Banding								
Buckles								
"	560 8560 001	0560 8560 001	M/Steel, Zinc Plated	*	13.0	*	50	
"	560 8560 003	0560 8560 003	S/Steel-1-4016	*	13.0	*	50	
Banding								
"	560 8561 001	0560 8561 001	M/Steel, Zinc Plated	*	13.0	*	30mtr	
"	560 8561 003	0560 8561 003	S/Steel-1-4016	*	13.0	*	30mtr	
Preformed Clamps								
"	V240	0820 0301 018	S/Steel CrNi	*	19.0mm-3/4"	6.4mm-1/4"	0.50mm-.020"	100
"	V201	0820 0301 000	S/Steel CrNi	*	21.0mm-13/16"	9.5mm-3/8"	0.64mm-.025"	100
"	V242	0820 0301 020	S/Steel CrNi	*	25.0mm-1"	6.4mm-1/4"	0.50mm-.020"	100
"	V243	0820 0301 021	S/Steel CrNi	*	25.0mm-1"	9.5mm-3/8"	0.64mm-.025"	100
"	V203	0820 0301 002	S/Steel CrNi	*	25.0mm-1"	12.7mm-1/2"	0.75mm-.030"	100
"	V204	0820 0301 003	S/Steel CrNi	*	32.0mm-1 1/4"	12.7mm-1/2"	0.75mm-.030"	100
"	V202	0820 0301 001	S/Steel CrNi	*	35.0mm-1 3/8"	9.5mm-3/8"	0.64mm-.025"	100
"	V241	0820 0301 019	S/Steel CrNi	*	35.0mm-1 3/8"	6.4mm-1/4"	0.50mm-.020"	100
"	V252	0820 0301 024	S/Steel CrNi	*	38.0mm-1 1/2"	6.4mm-1/4"	0.50mm-.020"	100
"	V205	0820 0301 004	S/Steel CrNi	*	38.0mm-1 1/2"	16.0mm-5/8"	0.75mm-.030"	100
"	V236	0820 0301 017	S/Steel CrNi	*	45.0mm-1 3/4"	12.7mm-1/2"	0.75mm-.030"	100
"	V206	0820 0301 005	S/Steel CrNi	*	45.0mm-1 3/4"	16.0mm-5/8"	0.75mm-.030"	100
"	V245	0820 0301 022	S/Steel CrNi	*	48.0mm-1 7/8"	9.5mm-3/8"	0.64mm-.025"	100
"	V207	0820 0301 006	S/Steel CrNi	*	51.0mm-2"	16.0mm-5/8"	0.75mm-.030"	100
"	V208	0820 0301 007	S/Steel CrNi	*	57.0mm-2 1/4"	16.0mm-5/8"	0.75mm-.030"	100
"	V209	0820 0301 008	S/Steel CrNi	*	64.0mm-2 1/2"	16.0mm-5/8"	0.75mm-.030"	100
"	V230	0820 0301 016	S/Steel CrNi	*	70.0mm-2 3/4"	12.7mm-1/2"	0.75mm-.030"	100
"	V210	0820 0301 009	S/Steel CrNi	*	70.0mm-2 3/4"	19.0mm-3/4"	0.75mm-.030"	50
"	V246	0820 0301 023	S/Steel CrNi	*	76.0mm-3"	9.5mm-3/8"	0.64mm-.025"	100
"	V 211	0820 0301 010	S/Steel CrNi	*	76.0mm-3"	19.0mm-3/4"	0.75mm-.030"	50
"	V231	0820 0301 046	S/Steel CrNi	*	89.0mm-3 1/2"	12.7mm-1/2"	0.75mm-.030"	100
"	V212	0820 0301 011	S/Steel CrNi	*	89.0mm-3 1/2"	19.0mm-3/4"	0.75mm-.030"	50
"	V213	0820 0301 012	S/Steel CrNi	*	102.0mm-4"	19.0mm-3/4"	0.75mm-.030"	25
"	V214	0820 0301 013	S/Steel CrNi	*	114.0mm-4 1/2"	19.0mm-3/4"	0.75mm-.030"	25
"	V215	0820 0301 014	S/Steel CrNi	*	127.0mm-5"	19.0mm-3/4"	0.75mm-.030"	25
"	V216	0820 0301 015	S/Steel CrNi	*	152.0mm-6"	19.0mm-3/4"	0.75mm-.030"	25

Hoseco Part Number TORRO S Clamping Range	Hoseco Part Number DIN Clamping Range	Trade References	SAE References
8-12	-	000	-
10-16	8-16	M00	4
12-22	12-20	00	6
16-27	16-25	0	8/10
20-32	20-32	1A	12
25-40	25-40	1	16
30-45	30-45	1X	20
32-50	32-50	2A	24
40-60	40-60	2/2X	28/32
50-70	50-70	3	36
60-80	60-80	-	40/44
70-90	70-90	4	48
80-100	80-100	-	52-56
90-110	90-110	5	60
100-120	100-120	-	64
110-130	110-130	6	72
120-140	120-140	-	80
130-150	130-150	-	84/88
140-160	140-160	7	96
150-170	150-170	-	104
160-180	160-180	8	-
170-190	170-190	-	-
180-200	180-200	9	116
190-210	190-210	-	-
200-220	200-220	-	-
210-230	210-230	10	136
230-250	230-250	11	152
260-280	260-280	12	-
280-300	280-300	13	-

Stainless Steel Reference Chart

Norma /DIN	AISI
1-4006	410
1-4016	430
1-4301	304
1-4303	305
1-4310	301
1-4371	201/202
1-4401	316
1-4510	430TI
1-4511	430C6

Material Grades

W1 - Completely Zinc Plated Mild Steel

W2 (TORRO) - BAND & HOUSING : Stainless Steel (1.4016) SCREW : Zinc Plated and Chromated

W2 (GBS) - BAND & HOUSING : Stainless Steel (1.4510 / 1.4511) HARDWARE : Zinc Plated and Chromated

W3 - Completely Stainless Steel (1.4016)

W4 - Completely Stainless Steel (1.4301)

W5 - Completely Stainless Steel (1.4401)

Pressure Conversion Factors - BAR to PSI

BAR	KILO PASCALS	Kg / cm ²	PSI
1	100	1.02	14.5
2	200	2.04	29.0
3	300	3.06	43.5
4	400	4.08	58.0
5	500	5.10	72.5
6	600	6.12	87.0
7	700	7.14	101.5
8	800	8.16	116.0
9	900	9.18	130.5
10	1,000	10.20	145.0
20	2,000	20.40	290.1
30	3,000	30.60	435.1
40	4,000	40.80	580.2
50	5,000	51.00	725.2
60	6,000	61.20	870.2
70	7,000	71.40	1,015.3
80	8,000	81.60	1,160.3
90	9,000	91.80	1,305.3
100	10,000	102.00	1,450

NEWTON METRES TO INCHES 1Nm = 8.85 in lbs. 0.113Nm = 1 in lbs.

Inches Conversion to Millimeters

INCHES Fractions	INCHES Decimal	Millimeters
1/64	.0156	.396
1/32	.0312	.793
3/64	.0469	1.190
1/16	.0625	1.587
5/64	.0781	1.984
3/32	.0937	2.381
7/64	.1094	2.778
1/8	.125	3.175
9/64	.1406	3.571
5/32	.1562	3.968
11/64	.1719	4.365
3/16	.1875	4.762
13/64	.2031	5.159
7/32	.2187	5.556
15/64	.2344	5.953
1/4	.25	6.350
17/64	.2656	6.746
9/32	.2812	7.143
19/64	.2969	7.540
5/16	.3125	7.937
21/64	.3281	8.334
11/32	.3437	8.731

INCHES Fractions	INCHES Decimal	Millimeters
23/64	.3594	9.128
3/8	.375	9.525
25/64	.3906	9.921
13/32	.4062	10.318
27/64	.4219	10.715
7/16	.4375	11.112
29/64	.4531	11.509
15/32	.4687	11.906
31/64	.4844	12.303
1/2	.5	12.700
33/64	.5156	13.096
17/32	.5312	13.493
35/64	.5469	13.890
9/16	.5625	14.287
37/64	.5781	14.684
19/32	.5937	15.081
39/64	.6094	15.478
5/8	.625	15.875
41/64	.6406	16.271
21/32	.6562	16.668
43/64	.6719	17.065
11/16	.6875	17.462

INCHES Fractions	INCHES Decimal	Millimeters
45/64	.7031	17.859
23/32	.7187	18.256
47/64	.7344	18.653
3/4	.75	19.050
49/64	.7656	19.446
25/32	.7812	19.843
51/64	.7969	20.240
13/16	.8125	20.637
53/64	.8281	21.034
27/32	.8437	21.431
55/64	.8594	21.828
7/8	.875	22.225
57/64	.8906	22.621
29/32	.9062	23.018
59/64	.9219	23.415
15/16	.9375	23.812
61/64	.9531	24.209
31/32	.9687	24.606
63/64	.9844	25.003
1.0	1.0	25.400

All merchandise or products sold or distributed by Hoseco (WA) Pty Ltd (Hoseco) are in the nature of commodities and they are sold by our published specifications and not for particular purposes, uses or applications. The purchaser or users of the merchandise or products shall first determine their suitability for the intended purposes, uses or applications and they shall perform their own tests or studies before determining the proper use, suitability or propriety of the merchandise or products for the intended use or application.

Hoseco does not recommend the merchandise or products for any particular purpose, use or application, and the purchaser or user thereof shall assume full responsibility for the suitability, propriety, use and application of the merchandise or products. The merchandise or products, including but not limited to, hose, tubing or coupling may fail due to the use or conveyance of substances at elevated or lowered temperatures or at excessive pressures, the conveyance of abrasive, injurious, flammable, explosive or damaging substances. Hose or tubing used in bent configurations will be subject to increased abrasion or rubber breakdown. Hose clamps or couplings may loosen after initial installation and all sections of hose and tubing, including connections, couplings, clamps, conductivity and bonding should be inspected regularly and consistently, and should be replaced, adjusted or retightened for the avoidance of leakage, for the prevention of injuries or damages, and for general safety purposes.

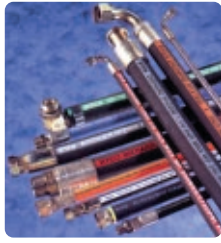
Except as indicated in its warranty statement, Hoseco shall not be liable or responsible for direct or indirect injuries or damages caused by or attributed to the failure or malfunction of any merchandise or products sold or distributed by it.

Hoseco also recommends that purchasers or users of products frequently and consistently undertake inspections and protective measures with respect to the use and application of the merchandise and products which should include the examination of tube and cover conditions of the hose or tubing and the identification, repair or replacement of sections showing cracking, blistering, separations, internal and external abrasions, leaking or slipped couplings or connections and make proper proof tests.

All specifications are subject to change without notice.

HOSECO

Other Products & Services



Hydraulic

Hydraulic Hose

- Wire Braided
- Multispiral
- Push on
- Return Line
- Thermoplastic
- High Temperature

Hydraulic Fittings

- Crimp
- Reusable
- Couplings
- Adaptors
- Stainless Steel

Assembly & Testing Service



PVC Hose

Pressure Hose - Layflat - Suction Hose

- Air
- Petroleum Derivatives
- Drinking Water
- Pesticides
- Chemicals
- Mine Dewatering
- Hot & Cold Water Washdown
- Food & Beverages
- Slurries
- Airseeder
- Fire & Dust Suppression
- Submersible Pump



Rubber Hose

- Air/Water
- Fuel
- Chemical
- Food & Beverage
- Steam
- Materials Handling
- Airseeder
- Hot Washdown
- Marine
- Sandblasting
- Mining & Drilling
- Rig Supply
- Concrete Pumping
- Automotive

Long Length Extruded

- Oxy/Acetylene
- LPG
- TPR Chemical



Assemblies and Testing

Assemblies

- Internal and External Swaging
- General Hose & Fitting Assembly
- Hydraulic Crimping
- Wire Whipping

Testing

- Hose Assemblies up to 15,000 psi NATA approved c/w Test Certificates.

Auditing & Reporting

- Site Hose and Fitting Auditing & Reporting service available.



Automotive

- Silicone Hose
- Radiator Hose
- Car Heater Hose
- Fuel Line Hose
- Defroster Duct
- Power Steering
- 90 Degree Hose Bends



Specialty Hoses

- Wire Whipped Composite Hose
- Flanged Mining Hose
- Custom Built Hoses
- Oil Rig Hose Assemblies
- Dredge Lines
- Rubber Expansion Bellows



Sheet Rubber

- Insertion
- Hygienic
- Wear Resistant
- Gasket Material



Ducting

- Polyurethane
- Mineduct
- Grain
- Dust Extraction
- High Temperature
- Thermoplastic
- Fume Extraction



Industrial Fittings

- Camlocks
- "Minquip" Mining Couplings
- All Types of Clamps
- Black Steel & Gal Mal
- Stainless Steel & Brass
- Valves
- Weco Unions
- Bauer
- Bandit Strapping
- Suction Couplings & Strainers

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