

Hose & Couplings For Africa cc

CK 2006/095406/23

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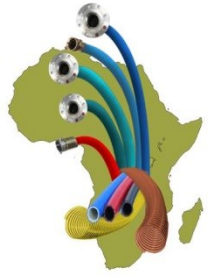
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Hose & **C**ouplings **F**or **A**frica cc



INDUSTRIAL **H**OSE **C**OUPLINGS





STORZ



CAMLOCKS



SL CLAMPS

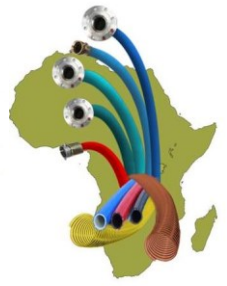


PIPE FITTINGS



BRASS FITTINGS





Suction Strainer & Foot Valve



Hose Joiners & Swage Nipples



Storz Coupling & Spanner



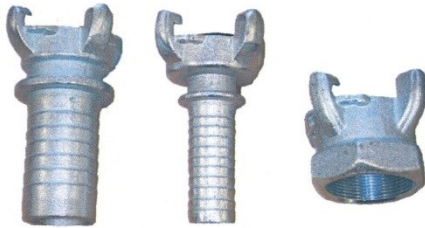
Valves



Bauer & Perrot Couplings



Euro Claw Couplings



U.S. 4 Claw Couplings



Flanged Adaptors and Couplers



Geka Type Brass Claw Coupling



U.S. Brass Claw Couplings



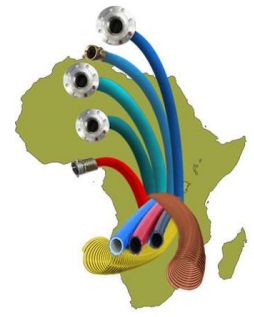
NEW

3 Arm
Camlock



Camlock Couplings





BAUER COUPLINGS



ALUMINIUM WITH STAINLESS STEEL ARMS

AA050	½"	12mm
AA075	¾"	20mm
AA100	1"	25mm
AA125	1¼"	32mm
AA150	1½"	40mm
AA200	2"	50mm
AA250	2½"	65mm
AA300	3"	80mm
AA400	4"	100mm
AA500	5"	125mm
AA600	6"	150mm
AA800	8"	200mm



TYPE A

EA050	½"	12mm
EA075	¾"	20mm
EA100	1"	25mm
EA125	1¼"	32mm
EA150	1½"	40mm
EA200	2"	50mm
EA250	2½"	65mm
EA300	3"	80mm
EA400	4"	100mm
EA500	5"	125mm
EA600	6"	150mm
EA800	8"	200mm



TYPE E

BA050	½"	12mm
BA075	¾"	20mm
BA100	1"	25mm
BA125	1¼"	32mm
BA150	1½"	40mm
BA200	2"	50mm
BA250	2½"	65mm
BA300	3"	80mm
BA400	4"	100mm
BA500	5"	125mm
BA600	6"	150mm
BA800	8"	200mm



TYPE B

FA050	½"	12mm
FA075	¾"	20mm
FA100	1"	25mm
FA125	1¼"	32mm
FA150	1½"	40mm
FA200	2"	50mm
FA250	2½"	65mm
FA300	3"	80mm
FA400	4"	100mm
FA500	5"	125mm
FA600	6"	150mm
FA800	8"	200mm



TYPE F

CA050	½"	12mm
CA075	¾"	20mm
CA100	1"	25mm
CA125	1¼"	32mm
CA150	1½"	40mm
CA200	2"	50mm
CA250	2½"	65mm
CA300	3"	80mm
CA400	4"	100mm
CA500	5"	125mm
CA600	6"	150mm
CA800	8"	200mm



TYPE C

DCA050	½"	12mm
DCA075	¾"	20mm
DCA100	1"	25mm
DCA125	1¼"	32mm
DCA150	1½"	40mm
DCA200	2"	50mm
DCA250	2½"	65mm
DCA300	3"	80mm
DCA400	4"	100mm
DCA500	5"	125mm
DCA600	6"	150mm
DCA800	8"	200mm



TYPE DC

DA050	½"	12mm
DA075	¾"	20mm
DA100	1"	25mm
DA125	1¼"	32mm
DA150	1½"	40mm
DA200	2"	50mm
DA250	2½"	65mm
DA300	3"	80mm
DA400	4"	100mm



TYPE D

DPA050	½"	12mm
DPA075	¾"	20mm
DPA100	1"	25mm
DPA125	1¼"	32mm
DPA150	1½"	40mm
DPA200	2"	50mm
DPA250	2½"	65mm
DPA300	3"	80mm
DPA400	4"	100mm
DPA500	5"	125mm
DPA600	6"	150mm
DPA800	8"	200mm



TYPE DP

DA401	4" Nitrile thread seal + Dustplug + Lanyard	
DA500	5"	125mm
DA600	6"	150mm
DA800	8"	200mm

MAX WORKING PRESSURE: ½" - 2½" = 10 BAR 3" = 8 BAR 4" = 6 BAR 5"- 6" = 5 BAR

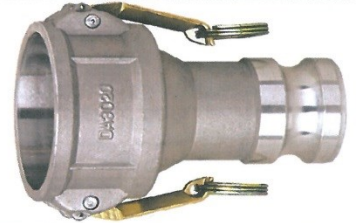
ALUMINIUM MALE TO MALE CAMLOCKS

SAA075	¾" x ¾"
SAA100	1" x 1"
SAA125	1¼" x 1¼"
SAA150	1½" x 1½"
SAA200	2" x 2"
SAA250	2½" x 2½"
SAA300	3" x 3"



ALUMINIUM FEMALE TO MALE CAMLOCKS

DA1510	1½" Female x 1" Male
DA2015	2" Female x 1½" Male
DA3015	3" Female x 1½" Male
DA3020	3" Female x 2" Male
DA4020	4" Female x 2" Male
DA4030	4" Female x 3" Male
DA6040	6" Female x 4" Male



ALUMINIUM FEMALE TO FEMALE CAMLOCKS

DD150	1½"
DD200	2"
DD300	3"
DD3020	3" x 2"
DD3040	4" x 3"
DD4015	4" x 1½"
DD400	4"



ALUMINIUM VAPOUR RECOVERY CAMLOCKS

CVR400	4"
CVR300	3"
CVR4030	4"-3"



ALUMINIUM DRY DISCONNECT CAMLOCKS

DDMA040	1½" Dry Disconnect Male Adapter
DDMA050	2" Dry Disconnect Male Adapter
DDMA080	3" Dry Disconnect Male Adapter
DDFA040	1½" Dry Disconnect Female Coupler
DDFA050	2" Dry Disconnect Female Coupler
DDFA080	3" Dry Disconnect Female Coupler



ALUMINIUM CAMLOCK ELBOW

DA200E90	2" Male Camlock 90° Elbow to 2" Female BSP Thread
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STAINLESS STEEL 316 CAMLOCKS WITH THICK STAINLESS STEEL ARMS

AS050	1/2"	12mm
AS075	3/4"	20mm
AS100	1"	25mm
AS125	1 1/4"	32mm
AS150	1 1/2"	40mm
AS200	2"	50mm
AS250	2 1/2"	65mm
AS300	3"	80mm
AS400	4"	100mm
AS500	5"	125mm
AS600	6"	150mm



TYPE A



TYPE B



TYPE C



TYPE D

ES050	1/2"	12mm
ES075	3/4"	20mm
ES100	1"	25mm
ES125	1 1/4"	32mm
ES150	1 1/2"	40mm
ES200	2"	50mm
ES250	2 1/2"	65mm
ES300	3"	80mm
ES400	4"	100mm
ES500	5"	125mm
ES600	6"	150mm



TYPE E



TYPE F

FS050	1/2"	12mm
FS075	3/4"	20mm
FS100	1"	25mm
FS125	1 1/4"	32mm
FS150	1 1/2"	40mm
FS200	2"	50mm
FS250	2 1/2"	65mm
FS300	3"	80mm
FS400	4"	100mm
FS500	5"	125mm
FS600	6"	150mm

DCS050	1/2"	12mm
DCS075	3/4"	20mm
DCS100	1"	25mm
DCS125	1 1/4"	32mm
DCS150	1 1/2"	40mm
DCS150LB	1 1/2" Lockable arms	
DCS200	2"	50mm
DCS200LB	2" Lockable arms	
DCS250	2 1/2"	65mm
DCS250LB	2 1/2" Lockable arms	
DCS300	3"	80mm

DCS300LB	3" Lockable arms	
DCS400	4"	100mm
DCS400LB	4" Lockable arms	
DCS500	5"	125mm
DCS600	6"	150mm

DPS050	1/2"	12mm
DPS075	3/4"	20mm
DPS100	1"	25mm
DPS125	1 1/4"	32mm
DPS150	1 1/2"	40mm
DPS200	2"	50mm
DPS250	2 1/2"	65mm
DPS300	3"	80mm
DPS400	4"	100mm
DPS500	5"	125mm
DPS600	6"	150mm



TYPE DC



TYPE DP

MAX WORKING PRESSURE

1/2" - 2 1/2" = 10 BAR

3" - 6" = 8 BAR

ISO9001:2008 CERTIFIED

STAINLESS STEEL 316 WITH STAINLESS STEEL ARMS

SMOOTH TAIL DIN CAMLOCKS

ES150DIN	1½"	40mm	
ES200DIN	2"	50mm	
CS150DIN	1½"	40mm	
CS200DIN	2"	50mm	

3 ARM CAMLOCKS 30 BAR

CS300-3	3"	80mm	
CS400-3	4"	100mm	

LOCKABLE DUSTCAPS

DCS150LB	1½"	40mm	
DCS200LB	2"	50mm	
DCS250LB	2½"	65mm	
DCS300LB	3"	80mm	
DCS400LB	4"	100mm	

STAINLESS STEEL 316 CAMLOCKS

BUTTWELD CAMLOCKS

BBW012	1/2"
BBW020	3/4"
BBW025	1"
BBW032	1¼"
BBW040	1½"
BBW050	2"
BBW065	2½"
BBW080	3"
BBW100	4"
BBW125	5"
BBW150	6"



FBW012	1/2"
FBW020	3/4"
FBW025	1"
FBW032	1¼"
FBW040	1½"
FBW050	2"
FBW065	2½"
FBW080	3"
FBW100	4"
FBW125	5"
FBW150	6"



SOCKETWELD CAMLOCKS

ASW012	1/2"
ASW020	3/4"
ASW025	1"
ASW032	1¼"
ASW040	1½"
ASW050	2"
ASW065	2½"
ASW080	3"
ASW100	4"
ASW125	5"
ASW150	6"



DSW012	1/2"
DSW020	3/4"
DSW025	1"
DSW032	1¼"
DSW040	1½"
DSW050	2"
DSW065	2½"
DSW080	3"
DSW100	4"
DSW125	5"
DSW150	6"



MALE TO MALE CAMLOCK

SAS050	½" x ½"
SAS075	¾" x ¾"
SAS100	1" x 1"
SAS125	1¼" x 1¼"
SAS150	1½" x 1½"
SAS200	2" x 2"
SAS250	2½" x 2½"
SAS300	3" x 3"
SAS400	4" x 4"
SAS500	5" x 5"
SAS600	6" x 6"



MALE TO MALE REDUCING CAMLOCKS

SAS040X050	1½" x 2"
SAS050X080	2" x 3"
SAS080X100	3" x 4"



FEMALE TO MALE REDUCING CAMLOCKS

SCAS040X025	1½" x 1"
SCAS080X040	3" x 1½"
SCAS080X050	3" x 2"
SCAS100X050	4" x 2"
SCAS100X080	4" x 3"



MAX WORKING PRESSURE

½" - 2½" = 10 BAR

3" - 6" = 8 BAR

ISO9001 CERTIFIED

STAINLESS STEEL 316 CAMLOCK SPECIALS

MALE ASA150lbs FLANGE					FEMALE ASA150lbs FLANGE				
CODE	SIZE	PCD	PRICE	PICTURE	CODE	SIZE	PCD	PRICE	PICTURE
FAS020ASA150	¾"	70mm			FCS020ASA150	¾"	70mm		
FAS025ASA150	1"	79.5mm			FCS025ASA150	1"	79.5mm		
FAS032ASA150	1¼"	89mm			FCS032ASA150	1¼"	89mm		
FAS040ASA150	1½"	98.5mm			FCS040ASA150	1½"	98.5mm		
FAS050ASA150	2"	120.5mm			FCS050ASA150	2"	120.5mm		
FAS065ASA150	2½"	139.5mm			FCS065ASA150	2½"	139.5mm		
FAS080ASA150	3"	152.5mm			FCS080ASA150	3"	152.5mm		
FAS100ASA150	4"	190.5mm			FCS100ASA150	4"	190.5mm		
FAS125ASA150	5"	216mm			FCS125ASA150	5"	216mm		
FAS150ASA150	6"	241.5mm			FCS150ASA150	6"	241.5mm		
MALE TABLE D FLANGE					FEMALE TABLE D FLANGE				
CODE	SIZE	PCD	PRICE	PICTURE	CODE	SIZE	PCD	PRICE	PICTURE
FAS025T/D	1"	90mm			FCS025T/D	1"	90mm		
FAS040T/D	1½"	105mm			FCS040T/D	1½"	105mm		
FAS050T/D	2"	120mm			FCS050T/D	2"	120mm		
FAS065T/D	2½"	140mm			FCS065T/D	2½"	140mm		
FAS080T/D	3"	150mm			FCS080T/D	3"	150mm		
FAS100T/D	4"	175mm			FCS100T/D	4"	175mm		
FAS125T/D	5"	175mm			FCS125T/D	5"	175mm		
FAS150T/D	6"	240mm			FCS150T/D	6"	240mm		
MALE PN16 FLANGE					FEMALE PN16 FLANGE				
CODE	SIZE	PCD	PRICE	PICTURE	CODE	SIZE	PCD	PRICE	PICTURE
FA020PN16SS	¾"	75mm			FCS020PN16	¾"	75mm		
FA025PN16SS	1"	85mm			FCS025PN16	1"	85mm		
FA032PN16SS	1¼"	100mm			FCS032PN16	1¼"	100mm		
FA040PN16SS	1½"	110mm			FCS040PN16	1½"	110mm		
FA050PN16SS	2"	125mm			FCS050PN16	2"	125mm		
FA065PN16SS	2½"	145mm			FCS065PN16	2½"	145mm		
FA080PN16SS	3"	160mm			FCS080PN16	3"	160mm		
FA100PN16SS	4"	180mm			FCS100PN16	4"	180mm		
FA125PN16SS	5"	210mm			FCS125PN16	5"	210mm		
FA150PN16SS	6"	240mm			FCS150PN16	6"	240mm		
MALE TTMA FLANGE									
TTMA300	3"	PCD 124mm							

ISO9001:2008 CERTIFIED

BRASS WITH STAINLESS STEEL ARMS CAMLOCK COUPLINGS

AB050	½"		EB050	½"	
AB075	¾"		EB075	¾"	
AB100	1"		EB100	1"	
AB125	1¼"		EB125	1¼"	
AB150	1½"		EB150	1½"	
AB200	2"		EB200	2"	
AB250	2½"		EB250	2½"	
AB300	3"		EB300	3"	
AB400	4"		EB400	4"	
AB400N	4" BRONZE NPT Thread			EB500	
AB500	5"		EB600	6"	
AB500N	5" BRONZE NPT Thread		FB050	½"	
AB600	6"		FB075	¾"	
BB050	½"		FB100	1"	
BB075	¾"		FB125	1¼"	
BB100	1"		FB150	1½"	
BB125	1¼"		FB200	2"	
BB150	1½"		FB250	2½"	
BB200	2"		FB300	3"	
BB250	2½"		FB400	4"	
BB300	3"		FB500	5"	
BB400	4"	FB600	6"		
BB500	5"	DCB050	½"		
BB600	6"	DCB075	¾"		
CB050	½"	DCB100	1"		
CB075	¾"	DCB125	1¼"		
CB100	1"	DCB150	1½"		
CB125	1¼"	DCB200	2"		
CB150	1½"	DCB250	2½"		
CB200	2"	DCB300	3"		
CB250	2½"	DCB400	4"		
CB300	3"	DCB500	5"		
CB400	4"	DCB600	6"		
CB500	5"	DPB050	½"		
CB600	6"	DPB075	¾"		
DB050	½"	DPB100	1"		
DB075	¾"	DPB125	1¼"		
DB100	1"	DPB150	1½"		
DB125	1¼"	DPB200	2"		
DB150	1½"	DPB250	2½"		
DB200	2"	DPB300	3"		
DB250	2½"	DPB400	4"		
DB300	3"	DPB500	5"		
DB400	4"	DPB600	6"		
DB400N	4" BRONZE NPT Thread		MAX WORKING PRESSURE:		
DB500	5"		½" - 2½" = 10 BAR 5" - 6" = 5 BAR		
DB500N	5" BRONZE NPT Thread		3" = 8 BAR 4" = 6 BAR		
DB600	6"				

14

POLYPROPYLENE WITH S/S ARMS

AP050	½"	12mm	TYPE A  <i>Female BSP - Male Camlock</i>
AP075	¾"	20mm	
AP100	1"	25mm	
AP125	1¼"	32mm	
AP150	1½"	40mm	
AP200	2"	50mm	
AP300	3"	80mm	
AP400	4"	100mm	
BP050	½"	12mm	TYPE B  <i>Female Camlock - Male BSP</i>
BP075	¾"	20mm	
BP100	1"	25mm	
BP125	1¼"	32mm	
BP150	1½"	40mm	
BP200	2"	50mm	
BP300	3"	80mm	
BP400	4"	100mm	
CP050	½"	12mm	TYPE C  <i>Female Camlock - Hose Tail</i>
CP075	¾"	20mm	
CP100	1"	25mm	
CP125	1¼"	32mm	
CP150	1½"	40mm	
CP200	2"	50mm	
CP300	3"	80mm	
CP400	4"	100mm	
DP050	½"	12mm	TYPE D  <i>Female Camlock - Female BSP</i>
DP075	¾"	20mm	
DP100	1"	25mm	
DP125	1¼"	32mm	
DP150	1½"	40mm	
DP200	2"	50mm	
DP300	3"	80mm	
DP400	4"	100mm	
EP050	½"	12mm	TYPE E  <i>Hose Tail - Male Camlock</i>
EP075	¾"	20mm	
EP100	1"	25mm	
EP125	1¼"	32mm	
EP150	1½"	40mm	
EP200	2"	50mm	
EP300	3"	80mm	
EP400	4"	100mm	
FP050	½"	12mm	TYPE F  <i>Male BSP - Male</i>
FP075	¾"	20mm	
FP100	1"	25mm	
FP125	1¼"	32mm	
FP150	1½"	40mm	
FP200	2"	50mm	
FP300	3"	80mm	
FP400	4"	100mm	
DCP050	½"	12mm	TYPE DC  <i>Female End Cap (Dust Cap)</i>
DCP075	¾"	20mm	
DCP100	1"	25mm	
DCP125	1¼"	32mm	
DCP150	1½"	40mm	
DCP200	2"	50mm	
DCP300	3"	80mm	
DCP400	4"	100mm	
DPP050	½"	12mm	TYPE DP  <i>Male End Cap (Dust Plug)</i>
DPP075	¾"	20mm	
DPP100	1"	25mm	
DPP125	1¼"	32mm	
DPP150	1½"	40mm	
DPP200	2"	50mm	
DPP300	3"	80mm	
DPP400	4"	100mm	

MAX WORKING PRESSURE: ½" - 4" = 3 BAR

RUBBER SEALS

BUNA N

Code	Size	
RWB050	1/2"	12mm
RWB075	3/4"	20mm
RWB100	1"	25mm
RWB125	1 1/4"	32mm
RWB150	1 1/2"	40mm
RWB200	2"	50mm
RWB250	2 1/2"	65mm
RWB300	3"	80mm
RWB400	4"	100mm
RWB500	5"	125mm
RWB600	6"	150mm



EPDM

Code	Size	
RWE050	1/2"	12mm
RWE075	3/4"	20mm
RWE100	1"	25mm
RWE125	1 1/4"	32mm
RWE150	1 1/2"	40mm
RWE200	2"	50mm
RWE250	2 1/2"	65mm
RWE300	3"	80mm
RWE400	4"	100mm
RWE500	5"	125mm
RWE600	6"	150mm



SILLICON

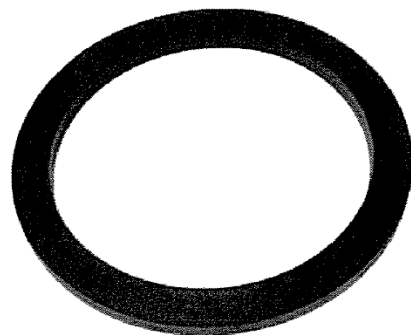
Code	Size	
RWSI050	1/2"	12mm
RWSI075	3/4"	20mm
RWSI125	1 1/4"	32mm
RWSI150	1 1/2"	40mm
RWSI200	2"	50mm
RWSI250	2 1/2"	65mm
RWSI300	3"	80mm
RWSI400	4"	100mm
RWSI500	5"	125mm
RWSI600	6"	150mm



RUBBER SEALS

VITON

Code	Size	
RWV050	1/2"	12mm
RWV075	3/4"	20mm
RWV125	1 1/4"	32mm
RWV150	1 1/2"	40mm
RWV200	2"	50mm
RWV250	2 1/2"	65mm
RWV300	3"	80mm
RWV400	4"	100mm
RWV500	5"	125mm
RWV600	6"	150mm



RUBBER SEALS

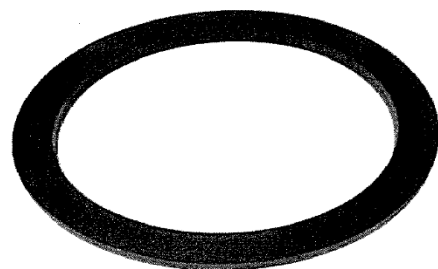
FULL TEFLON

Code	Size	
RWF050	1/2"	12mm
RWF075	3/4"	20mm
RWF100	1"	25mm
RWF125	1 1/4"	32mm
RWF150	1 1/2"	40mm
RWF200	2"	50mm
RWF250	2 1/2"	65mm
RWF300	3"	80mm
RWF400	4"	100mm
RWF500	5"	125mm
RWF600	6"	150mm



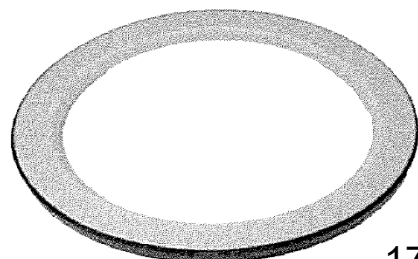
NEOPREEN

Code	Size	
RWN050	1/2"	12mm
RWN075	3/4"	20mm
RWN100	1"	25mm
RWN125	1 1/4"	32mm
RWN150	1 1/2"	40mm
RWN200	2"	50mm
RWN250	2 1/2"	65mm
RWN300	3"	80mm
RWN400	4"	100mm
RWN500	5"	125mm
RWN600	6"	150mm



TEFLON ENVELOPE

Code	Size	
RWTE050	1/2"	12mm
RWTE075	3/4"	20mm
RWTE100	1"	25mm
RWTE125	1 1/4"	32mm
RWTE150	1 1/2"	40mm
RWTE200	2"	50mm
RWTE250	2 1/2"	65mm
RWTE300	3"	80mm
RWTE400	4"	100mm
RWTE500	5"	125mm
RWTE600	6"	150mm



BARRETT COUPLINGS

CODE	DESCRIPTION	PICTURE
BHC100-12	4" HOSE COUPLING 12 TOOTH PETROL <i>with lanyard and Dustplug</i>	
BHC100-18	4" HOSE COUPLING 18 TOOTH DIESEL <i>with lanyard and Dustplug</i>	
BFLR-12	4" FEMALE LOCKING RING 12 TOOTH PETROL	
BFLR-18	4" FEMALE LOCKING RING 18 TOOTH DIESEL	
BHCWC100	STAINLESS STEEL BARRETT CIRCLIP	
RWBCB400	REAR SEALS FOR BARRETT (NO LIP - THREAD SIDE)	
RWBCT400	FRONT SEALS FOR BARRETT (LIP - TEETH SIDE)	
AR100	4" x 3½" ALUMINIUM REDUCER	
RWAR100	4" ALU REDUCER SEAL	
BMA-12	4" BSP MALE ADAPTORS 12 TOOTH PETROL	
BMA-18	4" BSP MALE ADAPTORS 18 TOOTH DIESEL	
BMADC100	4" ALUMINIUM Barret Dust Cap	
BC12Fx18M	12 TOOTH FEM x 18 TOOTH MALE CONVERTOR	
BC18Fx12M	18 TOOTH FEM x 12 TOOTH MALE CONVERTOR	
ABFH100	ALU FOOT PIECE (BOLTS NOT INCLUDED)	
BHCDP100	4" BARRETT DUST PLUG UV PROTECTED	

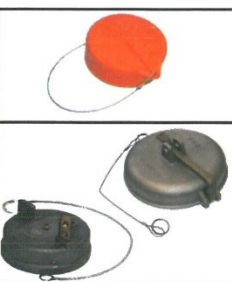
SWIVELS AND SIGHT GLASSES

08580102C	4" ALUMINIUM INTERMEDIATE SWIVEL 180° TTMA FLANGE	 
SG080	3" CLEAR SIGHT GLASS TO TTMA FLANGE	
SG100	4" CLEAR SIGHT GLASS TO TTMA FLANGE	

GRAVITY DROP FUEL HOSE COUPLER

GDFHC100	4" Gravity Drop Coupler (6" API) with 4" Female BSP Thread	
GDFHC100DP	4" Gravity Drop Coupler (6" API) with 4" Female BSP Thread with Lanyard & NYLON DUST PLUG UV PROTECTED	
GDFHC100SG	4" Gravity Drop Coupler (6" API) with 4" Female BSP Thread SIGHT GLASS	
JDKJ300	4" Gravity Drop Coupler (6" API) to 3" Male Camlock	
JDKJ400	4" Gravity Drop Coupler (6" API) to 4" Male Camlock	
GDDP100	4" ALUMINIUM Dust Plug <i>with PVC coated steel Lanyard</i>	
GDDP100N	4" NYLON Dust Plug <i>with PVC coated steel Lanyard</i> UV PROTECTED	
RWGDFHCB400	4" Gravity Coupler Seal BOTTOM THREADED SIDE	
RWGDFHCT400	4" Gravity Coupler Seal TOP UNTHREADED SIDE	
APRB003	3" - 5" Brass <i>Thin Standard arms only</i>	
APRB003T	3" - 5" Brass THICK ARMS ONLY	

DUST CAPS

VRDC100	4" PHF Vapour Recovery Dust Cap <i>with Steel Lanyard</i>	
APIDCA400	4" Aluminium API Dust Cap	
DBDCA065	2½" Dry Break Dust Cap Aluminium	

CHSG100	Protects your hose from wear and tear UV PROTECTED 4" Composite Hose Scuff Guard with SS 316 Bolts 	
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ALUMINIUM VAPOUR RECOVERY CAMLOCKS

CVR300	3"	
CVR400	4"	
CVR4030	4" Head - 3" Hosetail	

FUEL DELIVERY COUPLINGS

ALUMINIUM DRY DISCONNECT CAMLOCKS

DDMA040	1½" Dry Disconnect Male Adapter	 
DDMA050	2" Dry Disconnect Male Adapter	
DDMA080	3" Dry Disconnect Male Adapter	
DDFA040	1½" Dry Disconnect Female Coupler	
DDFA050	2" Dry Disconnect Female Coupler	
DDFA080	3" Dry Disconnect Female Coupler	

ALUMINIUM CAMLOCK ELBOW

DA200E90	2" Male Camlock 90° Elbow to 2" Female BSP Thread	
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DRY BREAKS

ALUMINIUM DRY BREAK HOSE UNIT

CODE	TYPE
DBAUA050/040	2" x 1 1/2"
DBAUA050/050	2" x 2"
DBAUA065/065	2 1/2" x 2 1/2"
DBAUA065/080	2 1/2" x 3"
DBAUA100/100	4" x 4"



ALUMINIUM DRY BREAK TANK UNIT

DBTUA050/040	2" x 1 1/2"
DBTUA050/050	2" x 2"
DBTUA065/065	2 1/2" x 2 1/2"
DBTUA065/080	2 1/2" x 3"



STAINLESS STEEL DRY BREAK HOSE UNIT

DBHUS 025/025	1" x 1"
DBHUS 050/040	2" x 1 1/2"



DRY BREAK DUST PLUGS POLYPROP

CODE	TYPE
DBDP040	40mm BLACK
DBDP050	50mm BLACK
DBDP065	65mm BLACK



DRY BREAK DUST CAP ALUMINIUM

DBDCA065	2 1/2"
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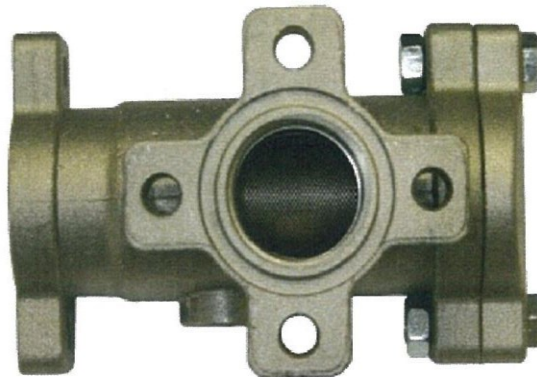


METERS

CODE	TYPE
K24	1" K24 DIGITAL TURBINE METER FEMALE - FEMALE



F08950000	1" ALUMINIUM INLINE FILTER
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FM120	1" FLOW METER
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Alu Inline Strainer included.

Flowrate 20-120L/pm

Max Pressure 3.5 Bar

±1% accuracy

1" inlet/outlet



OFFICIAL PIUSI AGENTS



K33 Flow Meter



K44 Flow Meter



K24 Flow Meter



Battery Kits
12V or 24V



Fuel Hoses Composite Fuel Hose



STORZ HOSE COUPLING - ALUMINIUM

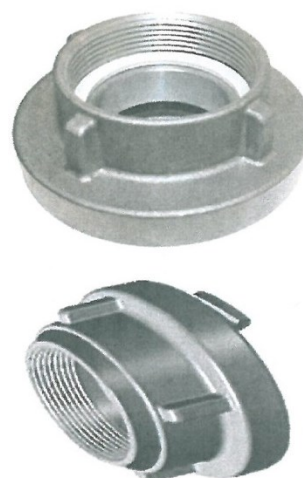
CODE	HOSE SIZE	HEAD SIZE (MEASURE BETWEEN LUGS)
SCH020	¾"	31 Lug
SCH025	1"	31 Lug
SCH032	1¼"	44 Lug
SCH040	1½"	51 Lug
SCH050	2"	66 Lug
SCH/S050	2"	66 Lug Full Stainless steel 316
SCH065	2½"	81 Lug
SCH070	2½"	89 Lug
SCH080	3"	89 Lug <i>DRY CEMENT USAGE</i>
SCH081	3"	89 Lug Alu Head - Steel Tail
SCH100	4"	133 Lug <i>DRY CEMENT USAGE</i>
SCH101	4"	133 Lug SPEC
SCH/S100	4"	133 Lug Full Stainless steel 316
SCH115	4"	115 Lug
SCH133	4"	133 Lug Alu Head - Steel Tail
SCH133FS	4"	133 Lug Full Steel
SCH125	5"	148 Lug
SCH150	6"	160 Lug
SCH200	8"	205 Hosetail - 220 (2 Lug)
SCH250	10"	258 Hosetail - 278 (3 Lug)
SWC133	4"	Mild Steel Wire Circlip 133 Lug



Working Pressure
½" to 6" = 6-8 BAR
8" to 10" = 10 BAR

STORZ FEMALE COUPLING - ALUMINIUM

CODE	THREAD SIZE	HEAD SIZE (MEASURE BETWEEN LUGS)
SCF020	¾"	31 Lug
SCF025	1"	31 Lug
SCF032	1¼"	44 Lug
SCF040	1½"	51 Lug
SCF050	2"	66 Lug
SCF050SW	2"	66 Lug with <i>SWIVEL BSP THREAD</i>
SCF/S050	2"	66 Lug Full Stainless steel 316
SCF065	2½"	81 Lug
SCF070	2½"	89 Lug
SCF080	3"	89 Lug
SCF080SW	3"	89 Lug with <i>SWIVEL BSP THREAD</i>
SCF100	4"	133 Lug
SCF100SW	4"	133 Lug with <i>SWIVEL BSP THREAD</i>
SCF/S100	4"	133 Lug Stainless Steel 316
SCF115	4"	115 Lug
SCF133 FS	4"	133Lug Full Steel
SCF125	5"	148 Lug
SCF150	6"	160 Lug
SCF200	8"	220 (2 Lug)
SCF250	10"	278 (3 Lug)



NEW SWIVEL THREAD

STORZ MALE COUPLING - ALUMINIUM

CODE	THREAD SIZE	HEAD SIZE (MEASURE BETWEEN LUGS)
SCM020	¾"	31 Lug
SCM025	1"	31 Lug
SCM040	1¼"	51 Lug
SCM050	2"	66 Lug
SCM065	2½"	81 Lug
SCM070	2½"	89 Lug
SCM080	3"	89 Lug
SCM100	4"	133 Lug



SEA FREIGHT PRICES

STORZ COUPLING BLIND END CAP WITH CHAIN- ALUMINIUM

CODE	THREAD SIZE	HEAD SIZE (MEASURE BETWEEN LUGS)
SCB025	1"	31 Lug
SCB032	1¼"	44 Lug
SCB040	1½"	51 Lug
SCB050	2"	66 Lug
SCB/S050	2"	66 Lug Stainless steel 316
SCB065	2½"	81 Lug
SCB080	3"	89 Lug
SCB100	4"	133 Lug
SCB/S100	4"	133 Lug Stainless Steel 316
SCB115	4"	115 Lug
SCB125	5"	148 Lug
SCB150	6"	160 Lug
SCB200	8"	220 (2 Lug)
SCB250	10"	278 (3 Lug)



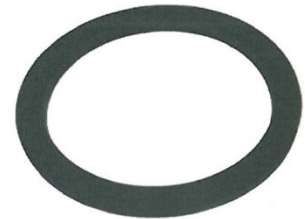
FRONT NITRILE RUBBER SEALS (LUG SIDE)

RWS031	¾" - 1"	31 Lug
RWS044	1¼"	44 Lug
RWS051	1½"	51 Lug
RWS066	2"	66 Lug
RWS081	2½"	81 Lug
RWS089B	3"	89 Lug BLACK
RWS089W	3"	89 Lug WHITE
RWS115	4"	115 Lug
RWS133B	4"	133 Lug BLACK
RWS133W	4"	133 Lug WHITE
RWS145	5"	148 Lug
RWS160	6"	160 Lug



REAR SEALS FOR FEMALE COUPLINGS (THREAD SIDE)

RWSC075	¾"
RWSC100	1"
RWSC125	1¼"
RWSC150	1½"
RWSC200	2"
RWSC250	2½"
RWSC300	3"
RWSC400	4"
RWSC500	5"
RWSC600	6"



STORZ SPANNERS

SP001	¾" - 1¼"	10mm Thick Mild Steel Galvanised
SP002	1½"	10mm Thick Mild Steel Galvanised
SP003	2" - 2½"	10mm Thick Mild Steel Galvanised
SP004	3" - 4"	10mm Thick Mild Steel Galvanised
SP005	6"	10mm Thick Mild Steel Galvanised



ALUMINIUM WORKING PRESSURE

½" to 6" = 6 - 8 BAR

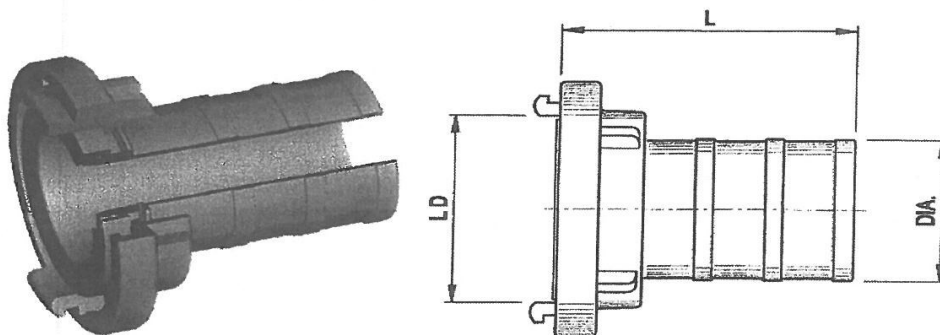
8" to 10" = 10 BAR

DIMENTIONS

HOSE COUPLINGS

These couplings have hose tails to which hoses of matching diameters are secured by means of heavy duty clamps.

During connection the head of the hose coupling is rotated whilst the tail remains firm in the hose, thus doing away with the need to twist the hose.



STANDARD					
SIZE	PART No.	L	LD	DIA.	MASS-kg
150	00 06 71 31	180	160	150	2,70
125	00 06 51 31	196	148	125	2,06
*100	00 06 34 61	170	133	100	1,60
* 75	00 05 71 61	125	89	75	0,70
65	00 05 74 61	125	89	65	0,70
50	00 05 21 61	90	66	52	0,35
40	00 05 01 31	75	52	38	0,23
25	00 03 01 31	50	31	25	0,09

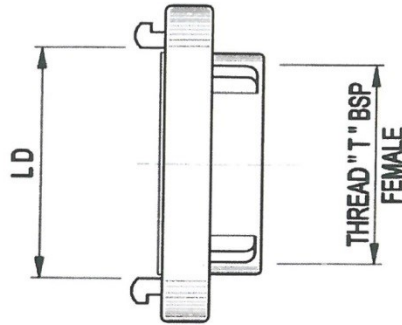
* = commonly used sizes

- NOTE:** 1) The size 100 coupling is available with a steel hose tail - Part No. 00 06 34 61 SA
 2) The 150 coupling has 3 equally spaced locking lugs in each coupling head. All other couplings have 2 diametrically opposed locking lugs

SPECIAL					
SIZE	PART No.	L	LD	DIA.	MASS-kg
100	00 06 21 31	150	115	100	1,20
65	00 03 92 31	90	81	65	0,52
50	00 05 25 61	90	66	45	0,40
50	00 05 34 61	90	66	38	0,37

SCREW COUPLINGS

These couplings have female B.S.P. threads and are complete with a rubber ring for thread sealing.



STANDARD				
SIZE	PART No.	LD	THREAD " T " BSP FEMALE	MASS-kg
150	00 11 41 01	160	6"	1,80
125	00 11 21 01	148	5"	1,43
*100	00 11 12 71	133	4"	1,08
* 75	00 10 72 71	89	3"	0,42
65	00 10 71 01	89	2 1/2"	0,42
50	00 10 41 71	66	2"	0,28
40	00 10 21 31	52	1 1/2"	0,17
25	00 10 01 31	31	1"	0,08

* = commonly used sizes

NOTE: The 150 coupling has 3 equally spaced locking lugs in each coupling head. All other couplings have 2 diametrically opposed locking lugs

SPECIAL				
SIZE	PART No.	LD	THREAD " T " BSP FEMALE	MASS-kg
100	00 11 01 01	115	4"	0,80
65	00 10 61 01	81	2 1/2"	0,40

INSTANTANEOUS COUPLINGS

MCA065/SET	2½" Hosetail Set BRONZE	
MCA065X040/SET	1½" Tails ALUMINIUM	
MCA065X045/SET	45mm Tails ALUMINIUM	
MCA065X050/SET	2" Tails ALUMINIUM	
MCA065X065/SET	2½" Tails ALUMINIUM	
MCN065/SET	2½" Hosetail Set NYLON	
MCF065	2½" Female Head x Female BSP BRONZE 1 EAR with DUSTPLUG	
MCBFXM065A	2½" Female Head x Male BSPT BRONZE 1 EAR + DUST PLUG	
MCMB065	2½" Male Head x Female BSP BRONZE	
RWMC065	2½" Rubber Gasket	

BRASS LEVER BALL VALVES

BVB006	1/4"	8mm
BVB010	3/8"	10mm
BVB012	1/2"	12mm
BVB020	3/4"	20mm
BVB025	1"	25mm
BVB032	1 1/4"	32mm
BVB040	1 1/2"	40mm
BVB050	2"	50mm
BVB065	2 1/2"	65mm
BVB080	3"	80mm
BVB100	4"	100mm



BRASS GATE VALVES

GVB012	1/2"	12mm
GVB020	3/4"	20mm
GVB025	1"	25mm
GVB032	1 1/4"	32mm
GVB040	1 1/2"	40mm
GVB050	2"	50mm
GVB065	2 1/2"	65mm
GVB080	3"	80mm
GVB100	4"	100mm



MINI BRASS BALL VALVES

BVM010FF	10mm MINI BRASS VALVES FEMALE TO FEMALE
BVM012FF	12mm MINI BRASS VALVES FEMALE TO FEMALE
BVM010MF	10mm MINI BRASS VALVES MALE TO FEMALE
BVM012MF	12mm MINI BRASS VALVES MALE TO FEMALE



INLINE BRASS "Y" STRAINER WITH STAINLESS STEEL 316 SCREEN

ISB012	12mm
ISB020	20mm
ISB025	25mm
ISB040	40mm
ISB050	50mm
ISB100	100mm



BRASS SPRING LOADED NON RETURN VALVE

NRV012	12mm
NRV020	20mm
NRV025	25mm
NRV032	32mm
NRV040	40mm
NRV050	50mm
NRV065	65mm
NRV080	80mm
NRV100	100mm



BRASS GEKA CLAW COUPLINGS

GCF010	3/8" Female BSP
GCF012	1/2" Female BSP
GCF020	3/4" Female BSP
GCF025	1" Female BSP
GCF032	1 1/4" Female BSP
GCF040	1 1/2" Female BSP
GCM010	3/8" Male BSP
GCM012	1/2" Male BSP
GCM020	3/4" Male BSP
GCM025	1" Male BSP
GCM032	1 1/4" Male BSP
GCM040	1 1/2" Male BSP
GCT010	3/8" Hosetail
GCT012	1/2" Hosetail
GCT020	3/4" Hosetail
GCT025	1" Hosetail
GCT032	1 1/4" Hosetail
GCT040	1 1/2" Hosetail
RWGC025	Rubber gasket
GCB025	Blind End Cap



CAST IRON FOOT VALVES

Code	Size	
FV040	40mm	1 1/2"
FV050	50mm	2"
FV065	65mm	2 1/2"
FV080	80mm	3"
FV100	100mm	4"
FV150	150mm	6"
FV200	200mm	8"



TABLE D FLANGED CAST IRON FOOT VALVE

FVT/D040	40mm	1 1/2"
FVT/D050	50mm	2"
FVT/D065	65mm	2 1/2"
FVT/D080	80mm	3"
FVT/D100	100mm	4"
FVT/D150	150mm	6"
FVT/D200	200mm	8"



HEAVY DUTY BRASS

FVB040	40mm	1 1/2"
FVB050	50mm	2"
FVB080	80mm	3"
FVB100	100mm	4"



FEMALE PERROT HOSETAIL

PRODUCT CODE	DESCRIPTION AND SIZE		
PCFHT040	2" Head to 40mm Hosetail	KMS QC77	50X40
PCFHT050	2" Head to 50mm Hosetail	KMS QC77	50X50
PCFHT065	2½" Head to 65mm Hosetail	KMS QC77	70X65
PCFHT070	2½" Head to 75mm Hosetail	KMS QC77	70X80
PCFHT089	3" Head to 75mm Hosetail	KMS QC77	89X80
PCFHT100	4" Head to 100mm Hosetail	KMS QC77	108X100
PCFHT101	4" Head to 75mm Hosetail	KMS QC77	108X80
PCFHT150	6" Head to 150mm Hosetail	KMS QC77	159X150
PCFHT151	6" Head to 100mm Hosetail	KMS QC77	159X100



MALE PERROT HOSETAIL

PCMHT040	2" Head to 40mm Hosetail	KVS QC78	50X40
PCMHT050	2" Head to 50mm Hosetail	KVS QC78	50X50
PCMHT065	2½" Head to 65mm Hosetail	KVS QC78	70X65
PCMHT070	2½" Head to 75mm Hosetail	KVS QC78	70X80
PCMHT089	3" Head to 75mm Hosetail	KVS QC78	89X80
PCMHT100	4" Head to 100mm Hosetail	KVS QC78	108X100
PCMHT101	4" Head to 75mm Hosetail	KVS QC78	108X80
PCMHT150	6" Head to 150mm Hosetail	KVS QC78	159X150
PCMHT151	6" Head to 100mm Hosetail	KVS QC78	159X100



FEMALE PERROT THREADED

PCFT050	2" Head to 50mm Male Thread	KMG QC74	50X50
PCFT065	2½" Head to 65mm Male Thread	KMG QC74	70X65
PCFT070	2½" Head to 75mm Male Thread	KMG QC74	70X80
PCFT089	3" Head to 75mm Male Thread	KMG QC74	89X80
PCFT100	4" Head to 100mm Male Thread	KMG QC74	108X100
PCFT150	6" Head to 150mm Male Thread	KMG QC74	159X150
PCFT151	6" Head to 100mm Male Thread	KMG QC74	159X100



MALE PERROT THREADED

PCMT050	2" Head to 50mm Male Thread	KVG QC75	50X50
PCMT065	2½" Head to 65mm Male Thread	KVG QC75	70X65
PCMT070	2½" Head to 75mm Male Thread	KVG QC75	70X80
PCMT089	3" Head to 75mm Male Thread	KVG QC75	89X80
PCMT100	4" Head to 100mm Male Thread	KVG QC75	108X100
PCMT150	6" Head to 150mm Male Thread	KVG QC75	159X150



FEMALE PERROT TABLE D FLANGE

PCFT/D089	3" Table D Female	KMF QC70	89X80
PCFT/D100	4" Table D Female	KMF QC70	108X100
PCFT/D150	6" Table D Female	KMF QC70	159X150



MALE PERROT TABLE D FLANGE

PCMT/D089	3" Table D Male	KVF QC73	89X80
PCMT/D100	4" Table D Male	KVF QC73	108X100
PCMT/D150	6" Table D Male	KVF QC73	159X150



PERROT END CAP

PFF050	2"	KXM QC9	50X50
PFF080	3"	KXM QC9	89X80
PFF100	4"	KXM QC9	108X100
PFF150	6"	KXM QC9	159X150



PERROT END PLUG

PFM050	2"	KXV QC8	50X50
PFM080	3"	KXV QC8	89X80
PFM100	4"	KXV QC8	108X100
PFM150	6"	KXV QC8	159X150



SPARE RUBBER GASKETS

PCSRG050	2"	QC4-50
PCSRG070	2½"	QC4-70
PCSRG089	3"	QC4-89
PCSRG100	4"	QC4-108
PCSRG150	6"	QC4-159



SPARE PERROT R-CLIPS

SC001P	2" - 3" R-Clip
SC002P	4" - 6" R-Clip



MATERIAL: GALVANIZED MILD STEEL MAX WORKING PRESSURE : 10 BAR

PERROTS WITH STRAINERS

****CONNECT PERROTS WITH OUR SUCTION STRAINER BASKETS**



SPARE RUBBER GASKETS				
PCSRG050	2"	QC4-50		
PCSRG070	2½"	QC4-70		
PCSRG089	3"	QC4-89		
PCSRG100	4"	QC4-108		
PCSRG150	6"	QC4-159		
SPARE PERROT R-CLIPS				
SC001P	2" - 3" R-Clip			
SC002P	4" - 6" R-Clip			
MATERIAL: GALVANIZED MILD STEEL MAX WORKING PRESSURE : 10 BAR				

BAUER COUPLINGS

FEMALE WITH MALE BSP THREAD

Code	Size	
BCFT050	2"	50mm
BCFT080	3"	80mm
BCFT090	3 1/2"	90mm
BCFT100	4"	100mm
BCFT150	6"	150mm
BCFT200	8"	200mm



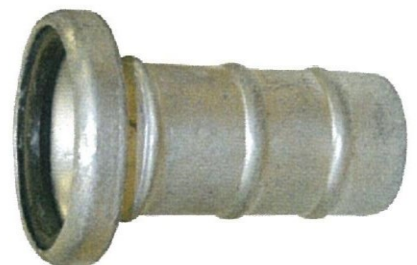
MALE BSP THREAD COMPLETE WITH ARMS

BCMT050	2"	50mm
BCMT080	3"	80mm
BCMT090	3 1/2"	90mm
BCMT100	4"	100mm
BCMT150	6"	150mm
BCMT200	8"	200mm



FEMALE HOSETAIL

BCFHT050	2"	50mm
BCFHT080	3"	80mm
BCFHT090	3 1/2"	90mm
BCFHT100	4"	100mm
BCFHT150	6"	150mm
BCFHT200	8"	200mm



MALE HOSETAIL COMPLETE WITH ARMS

BCMHT050	2"	50mm
BCMHT080	3"	80mm
BCMHT090	3 1/2"	90mm
BCMHT100	4"	100mm
BCMHT150	6"	150mm
BCMHT200	8"	200mm



BAUER COUPLINGS

FEMALE TABLE D FLANGED

BCFT/D050	2"	50mm
BCFT/D080	3"	80mm
BCFT/D100	4"	100mm
BCFT/D150	6"	150mm
BCFT/D200	8"	200mm



MALE TABLE D FLANGED COMPLETE WITH ARMS

BCMT/D050	2"	50mm
BCMT/D080	3"	80mm
BCMT/D100	4"	100mm
BCMT/D150	6"	150mm
BCMT/D200	8"	200mm



SPARE RUBBER GASKETS

BCSRG050	2"	50mm
BCSRG080	3"	80mm
BCSRG090	3 1/2"	90mm
BCSRG100	4"	100mm
BCSRG150	6"	150mm
BCSRG200	8"	200mm



GALVANIZED BSP THREADED SWAGE NIPPLES

SHHN012	1/2"	12mm MILD STEEL BSP THREADED
AHHN012	1/2"	12mm ALUMINIUM BSP THREADED
DIN8012	1/2"	1/2" BSPT X 3/4" Hosetail
RT9012	1/2"	12mm STAINLESS STEEL BSP THREADED
SHHN020	3/4"	20mm MILD STEEL BSP THREADED
AHHN020	3/4"	20mm ALUMINIUM BSP THREADED
DIN8020	3/4"	3/4" BSPT X 1" Hosetail
RT9020	3/4"	12mm STAINLESS STEEL BSP THREADED
SHHN025	1"	25mm MILD STEEL BSP THREADED
AHHN025	1"	25mm ALUMINIUM BSP THREADED
DIN8025	1"	1" BSPT X 1 1/4" Hosetail
RT9025	1"	12mm STAINLESS STEEL BSP THREADED
SHHN032	1 1/4"	32mm MILD STEEL BSP THREADED
RT8033	1 1/4"	32mm MILD STEEL BSP THREADED 76mm TAIL
AHHN032	1 1/4"	32mm ALUMINIUM BSP THREADED
DIN8032	1 1/4"	1 1/4" BSPT X 1 1/2" Hosetail
RT9032	1 1/4"	12mm STAINLESS STEEL BSP THREADED
SHHN040	1 1/2"	40mm MILD STEEL BSP THREADED
AHHN040	1 1/2"	40mm ALUMINIUM BSP THREADED
DIN8040	1 1/2"	1 1/2" BSPT X 2" Hosetail
RT9040	1 1/2"	12mm STAINLESS STEEL BSP THREADED
SHHN050	2"	50mm MILD STEEL BSP THREADED
AHHN050	2"	50mm ALUMINIUM BSP THREADED
DIN8050	2"	2" BSPT X 2 1/2" Hosetail
RT9050	2"	12mm STAINLESS STEEL BSP THREADED
RT8065	2 1/2"	65mm MILD STEEL BSP THREADED
DIN8065	2 1/2"	2 1/2" BSPT X 3" Hosetail
RT9065	2 1/2"	12mm STAINLESS STEEL BSP THREADED
RT8080	3"	80mm MILD STEEL BSP THREADED
DIN8080	3"	3" BSPT X 3 1/2" Hosetail
RT9080	3"	12mm STAINLESS STEEL BSP THREADED
RT8100	4"	100mm MILD STEEL BSP THREADED
RT8110	4"	100mm RUBBER FUEL HOSE NIPPLE
RT9100	4"	12mm STAINLESS STEEL BSP THREADED
RT8125	5"	125mm MILD STEEL BSP THREADED
RT9125	5"	12mm STAINLESS STEEL BSP THREADED
RT8150	6"	150mm MILD STEEL BSP THREADED
RT9150	6"	12mm STAINLESS STEEL BSP THREADED
RT8200	8"	200mm MILD STEEL BSP THREADED
RT9200	8"	12mm STAINLESS STEEL BSP THREADED



DIN
NIPPLES

UNTHREADED (WELD-ON) SWAGE NIPPLES

RTU8012	1/2"	12mm UNTHREADED MILD STEEL
RTU9012	1/2"	12mm UNTHREADED STAINLESS STEEL 316
RTU8020	3/4"	20mm UNTHREADED MILD STEEL
RTU9020	3/4"	20mm UNTHREADED STAINLESS STEEL 316
RTU8025	1"	25mm UNTHREADED MILD STEEL
RTU9025	1"	25mm UNTHREADED STAINLESS STEEL 316
RTU8032	1 1/4"	32mm UNTHREADED MILD STEEL
RTU9032	1 1/4"	32mm UNTHREADED STAINLESS STEEL 316
RTU8040	1 1/2"	40mm UNTHREADED MILD STEEL
RTU9040	1 1/2"	40mm UNTHREADED STAINLESS STEEL 316
RTU8050	2"	50mm UNTHREADED MILD STEEL
RTU9050	2"	50mm UNTHREADED STAINLESS STEEL 316
RTU8065	2 1/2"	65mm UNTHREADED MILD STEEL
RTU9065	2 1/2"	65mm UNTHREADED STAINLESS STEEL 316
RTU8080	3"	80mm UNTHREADED MILD STEEL
RTU9080	3"	80mm UNTHREADED STAINLESS STEEL 316
RTU8080LS	3"	80mm (PLATED) UNTHREADED MILD STEEL
RTU8100	4"	100mm UNTHREADED MILD STEEL
RTU9100	4"	100mm UNTHREADED STAINLESS STEEL 316
RT8100LS	4"	100mm (PLATED) UNTHREADED MILD STEEL
RTU8125	5"	125mm UNTHREADED MILD STEEL
RTU9125	5"	125mm UNTHREADED STAINLESS STEEL 316
RTU8150	6"	150mm UNTHREADED MILD STEEL
RTU9150	6"	150mm UNTHREADED STAINLESS STEEL 316
RTU8200	8"	200mm UNTHREADED MILD STEEL
RTU9200	8"	200mm UNTHREADED STAINLESS STEEL 316
RTU8250	10"	250mm UNTHREADED MILD STEEL
RTU8300	12"	300mm UNTHREADED MILD STEEL



SCH40 SEAMLESS CARBON STEEL **NPT THREADED** SWAGE NIPPLES

RTN8025	1"	25mm MILD STEEL
RTN9025	1"	25mm STAINLESS STEEL
RTN8032	1 1/4"	32mm MILD STEEL
RTN9032	1 1/4"	32mm STAINLESS STEEL
RTN8040	1 1/2"	40mm MILD STEEL
RTN9040	1 1/2"	40mm STAINLESS STEEL
RTN8050	2"	50mm MILD STEEL
RTN9050	2"	50mm STAINLESS STEEL
RTN8065	2 1/2"	65mm MILD STEEL
RTN9065	2 1/2"	65mm STAINLESS STEEL
RTN8080	3"	80mm MILD STEEL
RTN9080	3"	80mm STAINLESS STEEL
RTN8100	4"	100mm MILD STEEL
RTN9100	4"	100mm STAINLESS STEEL
RTN8125	5"	125mm MILD STEEL
RTN9125	5"	125mm STAINLESS STEEL
RTN8150	6"	150mm MILD STEEL
RTN9150	6"	150mm STAINLESS STEEL



GALVANIZED FLANGED SWAGE NIPPLES

SNF6025	1"	25mm Table D Mild Steel
SNF6032	1 1/4"	32mm Table D Mild Steel
SNF6040	1 1/2"	40mm Table D Mild Steel
SNF6050	2"	50mm Table D Mild Steel
SNF6051	2"	50mm 1000/3 Mild Steel
SNF6065	2 1/2"	65mm Table D Mild Steel
SNF6066	2 1/2"	65mm 1000/3 Mild Steel
SNF6067	2 1/2"	65mm ASA150 Mild Steel
SNF6080	3"	80mm Table D Mild Steel
SNF6081	3"	80mm 1000/3 Mild Steel
SNF6082	3"	80mm ASA150 Mild Steel
SNF6083	3"	80mm TTMA Mild Steel
SNF6100	4"	100mm Table D Mild Steel
SNF6101	4"	100mm 1000/3 Mild Steel
SNF6103	4"	100mm 10/3 Mild Steel
SNF6104	4"	100mm TTMA Mild Steel
SNF6125	5"	125mm Table D Mild Steel
SNF6150	6"	150mm Table D Mild Steel
SNF6151	6"	150mm 1000/3 Mild Steel
SNF6200	8"	200mm Table D Mild Steel
SNF6201	8"	200mm 1000/3 Mild Steel
SNF6250	10"	250mm Table D Mild Steel
SNF6251	10"	250mm 1000/3 Mild Steel
SNF6300	12"	300mm Table D Mild Steel
SNFA100	4"	100mm Alum Swage Nipple Welded To ASA150
SNFA101	4"	100mm Alum Swage Nipple Welded To TTMA
SNF9050	2"	50mm Table D Stainless Steel
SNF9065	2 1/2"	65mm Table D Stainless Steel
SNF9080	3"	80mm Table D Stainless Steel
SNF9100	4"	100mm Table D Stainless Steel
SNF9125	5"	125mm Table D Stainless Steel
SNF9150	6"	150mm Table D Stainless Steel
SNF9200	8"	200mm Table D Stainless Steel



GALVANIZED VICTAULIC SWAGE NIPPLES (SHOULDER END)

SNV050	2"	50mm Mild Steel
SNV080	3"	80mm Mild Steel
SNV100	4"	100mm Mild Steel



MILD STEEL GALVANIZED FLANGED SWAGE NIPPLES

SNF6025	1"	25mm Table D Flange
SNF6032	1 1/4"	32mm Table D D Flange
SNF6040	1 1/2"	40mm Table D Flange
SNF6050	2"	50mm Table D Flange
SNF6051	2"	50mm 1000/3 Flange
SNF6065	2 1/2"	65mm Table D Flange
SNF6066	2 1/2"	65mm 1000/3 Flange
SNF6067	2 1/2"	65mm ASA150 Flange
SNF6080	3"	80mm Table D Flange
SNF6081	3"	80mm 1000/3 Flange
SNF6082	3"	80mm ASA150 Flange
SNF6083	3"	80mm TTMA Flange
SNF6100	4"	100mm Table D Flange
SNF6101	4"	100mm 1000/3 Flange
SNF6103	4"	100mm 10/3 Flange
SNF6104	4"	100mm TTMA Flange
SNF6105	4"	100mm ASA150 Flange
SNF6125	5"	125mm Table D Flange
SNF6150	6"	150mm Table D Flange
SNF6151	6"	150mm 1000/3 Flange
SNF6200	8"	200mm Table D Flange
SNF6201	8"	200mm 1000/3 Flange
SNF6250	10"	250mm Table D Flange
SNF6251	10"	250mm 1000/3 Flange
SNF6300	12"	300mm Table D Flange
SNFA100	4"	100mm Aluminium Swage Nipple Welded To ASA150
SNFA101	4"	100mm Aluminium Swage Nipple Welded To TTMA
SNF9050	2"	50mm Table D Stainless Steel 316
SNF9065	2 1/2"	65mm Table D Stainless Steel 316
SNF9080	3"	80mm Table D Stainless Steel 316
SNF9100	4"	100mm Table D Stainless Steel 316
SNF9125	5"	125mm Table D Stainless Steel 316
SNF9150	6"	150mm Table D Stainless Steel 316
SNF9200	8"	200mm Table D Stainless Steel 316



UNTHREADED BLACK WELD-ON SWAGE NIPPLES

RTU8012	1/2"	12mm MILD STEEL
RTU9012	1/2"	12mm STAINLESS STEEL 316
RTU8020	3/4"	20mm MILD STEEL
RTU9020	3/4"	20mm STAINLESS STEEL 316
RTU8025	1"	25mm MILD STEEL
RTU9025	1"	25mm STAINLESS STEEL 316
RTU8032	1 1/4"	32mm MILD STEEL
RTU9032	1 1/4"	32mm STAINLESS STEEL 316
RTU8040	1 1/2"	40mm MILD STEEL
RTU9040	1 1/2"	40mm STAINLESS STEEL 316
RTU8050	2"	50mm MILD STEEL
RTU9050	2"	50mm STAINLESS STEEL 316
RTU8065	2 1/2"	65mm MILD STEEL
RTU9065	2 1/2"	65mm STAINLESS STEEL 316
RTU8080	3"	80mm MILD STEEL
RTU9080	3"	80mm STAINLESS STEEL 316
RTU8080LS	3"	80mm (PLATED) MILD STEEL
RTU8100	4"	100mm MILD STEEL
RTU9100	4"	100mm STAINLESS STEEL 316
RT8100LS	4"	100mm (PLATED) MILD STEEL
RTU8125	5"	125mm MILD STEEL
RTU9125	5"	125mm STAINLESS STEEL 316
RTU8150	6"	150mm MILD STEEL
RTU9150	6"	150mm STAINLESS STEEL 316
RTU8200	8"	200mm MILD STEEL
RTU9200	8"	200mm STAINLESS STEEL 316
RTU8250	10"	250mm MILD STEEL
RTU8300	12"	300mm MILD STEEL



GALVANIZED VICTAULIC SWAGE NIPPLES (SHOULDER END)

SNV050	2"	50mm Mild Steel
SNV080	3"	80mm Mild Steel
SNV100	4"	100mm Mild Steel



GALVANISED HOSE CLAMPS

WORM DRIVE CLAMPS – LIGHT WEIGHT

CODE	SIZE
HFGM 2	4X12
HFGM 4	6X17
HFGM 6	10X22
HFGM 7	15X27
HFGM 2	14X32
HFGM 16	17X38
HFGM 20	19X44
HFGM 24	25X51
HFGM 28	32X57
HFGM 32	38X63
HFGM 36	44X70
HFGM 40	51X76
HFGM 44	57X82
HFGM 48	63X89
HFGM 52	70X95
HFGM 54	72X98
HFGM 56	76X102
HFGM 60	82X108
HFGM 64	89X114
HFGM 68	95X121
HFGM 72	102X127
HFGM 76	108X133
HFGM 80	114X140
HFGM 84	121X126
HFGM 88	127X152
HFGM 92	133X159



GALVANISED MEDIUM DUTY CLAMPS

ADJUSTABLE

CODE	SIZE
B30-34	30-34
B34-38	34-38
B37-41	37-41
B40-45	40-45
B40-45	40-45
B46-52	46-52
B48-54	48-54
B54-62	54-62
B58-66	58-66
B62-70	62-70
B70-78	70-78
B74-82	74-82
B78-86	78-86
B82-90	82-90
B86-94	86-94
B90-98	90-98
B94-102	94-102
B102-110	102-110
B110-118	110-118
B118-126	118-126



GALVANISED HEAVY DUTY CLAMPS

ADJUSTABLE

CODE	SIZE
C82-96	82-96
C88-102	88-102
C94-108	94-108
C106-120	106-120
C112-126	112-126
C118-132	118-132
C130-144	130-144
C142-156	142-156
C154-168	154-168
C160-174	160-174
C166-180	166-180
C178-192	178-192
C190-204	190-204
C202-216	202-216
C214-228	214-228
C226-240	226-240
C238-252	238-252
C250-264	250-264
C262-276	262-276
C274-288	274-288



GALVANISED HEAVY DUTY CLAMPS

ADJUSTABLE

CODE	SIZE
C286-300	286-300
C298-312	298-312
C310-324	310-324
C322-336	322-336
C334-348	334-348
C346-360	346-360
C358-372	358-372
C370-388	370-388
C382-396	382-396



STAINLESS STEEL 316 LIGHT DUTY CLAMPS

19mm x 0.9mm Strap - 6mm A4 Set Screw & Nut

CODE	SIZE
SA23-27	23-27
SA24-28	24-28
SA26-30	26-30
SA29-34	29-34
SA31-36	31-36
SA33-38	33-38
SA37-42	37-42
SA41-46	41-46
SA45-50	45-50
SA49-55	49-55
SA54-61	54-61
SA60-67	60-67
SA65-72	65-72
SA71-78	71-78
SA77-84	77-84
SA82-89	82-89
SA88-95	88-95
SA112-119	112-119



STAINLESS STEEL 316 MEDIUM DUTY CLAMPS

25mm x 0.9mm Strap - 8mm A4 Set Screw & Nut

ADJUSTABLE

CODE	SIZE
SB30-34	30-34
SB34-38	34-38
SB37-41	37-41
SB40-45	40-45
SB43-48	43-48
SB46-52	46-52
SB48-54	48-54
SB54-62	54-62
SB58-66	58-66
SB62-70	62-70
SB66-74	66-74
SB70-78	70-78
SB74-82	74-82
SB78-86	78-86
SB82-90	82-90
SB82-94	82-94
SB90-98	90-98
SB94-102	94-102
SB102-110	102-110
SB110-118	110-118
SB118-126	118-126



STAINLESS STEEL 316 HEAVY DUTY CLAMPS

32mm x 1.2mm Strap - 12mm A4 Set Screw & Nut

CODE	SIZE
SC82-96	82-96
SC88-102	88-102
SC94-108	94-108
SC106-120	106-120
SC112-126	112-126
SC118-132	118-132
SC130-144	130-144
SC142-156	142-156
SC154-168	154-168
SC166-180	166-180
SC178-192	178-192
SC190-204	190-204
SC202-216	202-216
SC214-228	214-228
SC226-240	226-240
SC238-252	238-252
SC250-265	250-265



STAINLESS STEEL 316 SAFELOCK HOSE CLAMP

CODE	SIZE		HOSE OD min-	BOLTS	PICTURE
RTSC012	½"	13 x 5	22-24	M6	
RTSC020	¾"	19 x 6	30-33	M6	
RTSC025	1"	25 x 6	36-39	M6	
RTSC032	1¼"	32 x 6	43-46	M6	
RTSC040	1½"	38 x 6.5	50-53	M6	
RTSC041	1½"	38 x 8	53-56	M6	
RTSC050	2"	50 x 8	63-67	M8	
RTSC051	2"	50 x 10	69-71	M8	
RTSC065	2½"	63 x 8	78-82	M8	
RTSC080	3"	75 x 7.5	89-93	M8	
RTSC100/8	4"	100 x 8	114-119	M10	

MAX PRESSURE 25 BAR

ALUMINIUM SAFELOCK HOSE CLAMP

CODE	SIZE		HOSE OD min-	BOLTS	PICTURE
RTSCA012	½"	13 x 5	22-24	M6	
RTSCA020	¾"	19 x 6	30-33	M6	
RTSCA025	1"	25 x 6	36-39	M6	
RTSCA032	1¼"	32 x 6	43-46	M6	
RTSCA040	1½"	38 x 6.5	50-53	M6	
RTSCA050	2"	50 x 8	63-67	M8	
RTSCA065	2½"	63 x 8	78-82	M8	
RTSCA080	3"	75 x 7.5	89-93	M8	
RTSCA100	4"	100 x 8	114-119	M10	
RTSCA101	4"	100 x 10	118-122	M10	
RTSCA150	6"	150 x 10	168-174	M12	

MAX PRESSURE 18 BAR

Note: First number in the part reference denotes the inside diameter of the hose that the clamp will suit while the second number denotes the wall thickness.

RTSCA050 will suit a 50mm I.D. hose with an 8mm wall = 66mm O.D

SL CLAMPS 2 BOLT (CAST TYPE)

Code	Discription
SL22	To Fit Hose 20-22
SL29	To Fit Hose 22-29
SL34	To Fit Hose 28-34
SL40	To Fit Hose 32-40
SL49	To Fit Hose 39-49
SL60	To Fit Hose 48-60
SL76	To Fit Hose 60-76
SL94	To Fit Hose 77-94
SL115	To Fit Hose 94-115
SL400	To Fit Hose 89-101
SL463	To Fit Hose 96-103
SL525	To Fit Hose 103-125
SL550	To Fit Hose 114-128
SL600	To Fit Hose 130-144
SL675	To Fit Hose 151-165
SL769	To Fit Hose 165-192
SL818	To Fit Hose 192-208
SL875	To Fit Hose 210-225
SL988	To Fit Hose 227-239
SL1125	To Fit Hose 252-289
SL1275	To Fit Hose 300-336

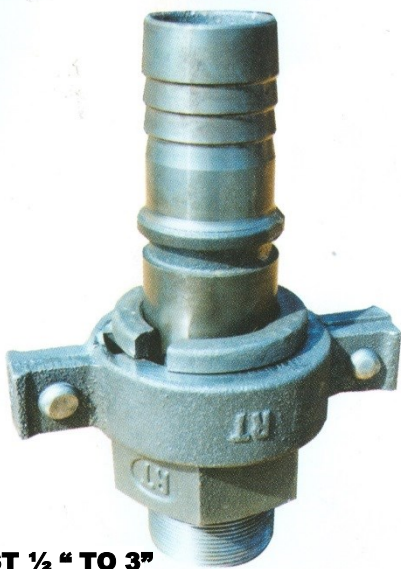


Hose & **C**ouplings **F**or **A**frica cc



MINING **C**OUPLINGS





EVERFAST 1/2" TO 3"



QUICK-FIT 1/2" TO 2"



WINGNUT SYSTEM 1/2" TO 2"



HEAVY DUTY CLAMPS



HOSE MENDERS



CLAW COUPLINGS



THREADED TAILS



LUBE BOTTLES



WHIPCHECKS



MANIFOLDS

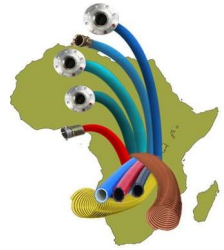


PIPE LATERALS



PUSHER DOLLIES





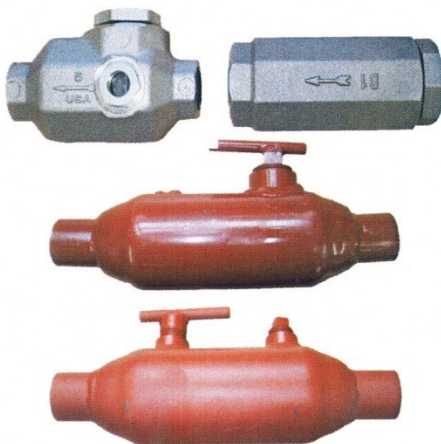
Clamps



Pipe Laterals



Manifolds

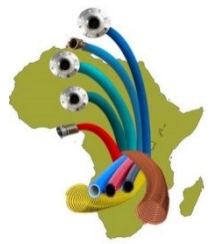


Lubricator Bottles and Dirt Stopper

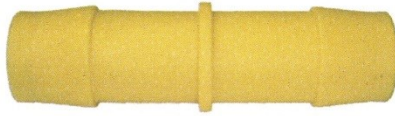


Wingnut, Everfast and Quickfit Coupling





Hold Tight Hose Nipples



PVC Hose Menders



Storz Spanners



Hex Nipples



Backhead Hose Nipple



Sandblast Coupling



Pot Coupling



Airline Fittings



Mini Ball Valves



Brass Fittings

EURO TYPE GALVANISED STEEL CLAW COUPLINGS (zinc plated)

RT2004	3/8"	10mm HOSETAIL
RT2004-B	3/8"	10mm HOSETAIL WITH COLLAR
RTS2004	3/8"	10mm HOSETAIL STAINLESS STEEL 316
RT2001	1/2"	12mm HOSETAIL
RT2001-B	1/2"	12mm HOSETAIL WITH COLLAR
RTS2001	1/2"	12mm HOSETAIL STAINLESS STEEL 316
RT2002	3/4"	20mm HOSETAIL
RT2002-B	3/4"	20mm HOSETAIL WITH COLLAR
RTS2002	3/4"	20mm HOSETAIL STAINLESS STEEL 316
RT2003	1"	25mm HOSETAIL
RT2003-B	1"	25mm HOSETAIL WITH COLLAR
RTS2003	1"	25mm HOSETAIL STAINLESS STEEL 316
RT2005-B	1 1/4"	32mm HOSETAIL WITH COLLAR
RT0005	1/4"	6mm FEMALE
RT0004	3/8"	10mm FEMALE
RT0001	1/2"	12mm FEMALE
RTS0001	1/2"	12mm FEMALE STAINLESS STEEL 316
RT0002	3/4"	20mm FEMALE
RTS0002	3/4"	20mm FEMALE STAINLESS STEEL 316
RT0003	1"	25mm FEMALE
RTS0003	1"	25mm FEMALE STAINLESS STEEL 316
RT0006	1 1/4"	32mm FEMALE
RT1005	1/4"	6mm MALE
RT1004	3/8"	10mm MALE
RT1001	1/2"	12mm MALE
RTS1001	1/2"	12mm MALE STAINLESS STEEL 316
RT1002	3/4"	20mm MALE
RTS1002	3/4"	20mm MALE STAINLESS STEEL 316
RT1003	1"	25mm MALE
RTS1003	1"	25mm MALE STAINLESS STEEL 316
RT1006	1 1/4"	32mm MALE



STANDARD



COLLAR



U.S. (CHICAGO) TYPE CLAW COUPLINGS

RT4001	3/8"	10mm 2 CLAW HOSETAIL
RT4005	3/8"	10mm BRASS 2 CLAW HOSETAIL
RTS4005	3/8"	10mm STAINLESS STEEL 316 HOSETAIL
RT4002	1/2"	12mm 2 CLAW HOSETAIL
RT4006	1/2"	12mm BRASS 2 CLAW HOSETAIL
RTS4006	1/2"	12mm STAINLESS STEEL 316 HOSETAIL
RT4003	3/4"	20mm 2 CLAW HOSETAIL
RT4007	3/4"	20mm BRASS 2 CLAW HOSETAIL
RTS4007	3/4"	20mm STAINLESS STEEL 316 HOSETAIL
RT4004	1"	25mm 2 CLAW HOSETAIL
RT4008	1"	25mm BRASS 2 CLAW HOSETAIL
RTS4008	1"	25mm STAINLESS STEEL 316 HOSETAIL
RT4119	1/4"	6mm 2 CLAW FEMALE
RT4111	3/8"	10mm 2 CLAW FEMALE
RT4115	3/8"	10mm BRASS 2 CLAW FEMALE
RT4112	1/2"	12mm 2 CLAW FEMALE
RT4116	1/2"	12mm BRASS 2 CLAW FEMALE
RTS4116	1/2"	12mm STAINLESS STEEL 316 FEMALE
RT4113	3/4"	20mm 2 CLAW FEMALE
RT4117	3/4"	20mm BRASS 2 CLAW FEMALE
RTS4117	3/4"	20mm STAINLESS STEEL 316 FEMALE
RT4114	1"	25mm 2 CLAW FEMALE
RT4118	1"	25mm BRASS 2 CLAW FEMALE
RTS4118	1"	25mm STAINLESS STEEL 316 FEMALE
RT4229	1/4"	6mm 2 CLAW MALE
RT4221	3/8"	10mm 2 CLAW MALE
RT4225	3/8"	10mm BRASS 2 CLAW MALE
RT4222	1/2"	12mm 2 CLAW MALE
RT4226	1/2"	12mm BRASS 2 CLAW MALE
RTS4226	1/2"	12mm STAINLESS STEEL 316 MALE
RT4223	3/4"	20mm 2 CLAW MALE
RT4227	3/4"	20mm BRASS 2 CLAW MALE
RTS4227	3/4"	20mm STAINLESS STEEL 316 MALE
RT4224	1"	25mm 2 CLAW MALE
RT4228	1"	25mm BRASS 2 CLAW MALE
RTS4228	1"	25mm STAINLESS STEEL 316 MALE
CCB025	3/8" - 1"	10mm - 25mm END CAP



U.S (CHICAGO) TYPE 4 CLAW COUPLINGS

RT4331	1 1/4"	32mm 4 CLAW HOSETAIL
RT4435	1 1/4"	32mm 4 CLAW BRASS HOSETAIL
RT4332	1 1/2"	40mm 4 CLAW HOSETAIL
RT4436	1 1/2"	40mm 4 CLAW BRASS HOSETAIL
RT4333	2"	50mm 4 CLAW HOSETAIL
RT4437	2"	50mm 4 CLAW BRASS HOSETAIL
RT4441	1 1/4"	32mm 4 CLAW FEMALE
RT4438	1 1/4"	32mm 4 CLAW BRASS FEMALE
RT4442	1 1/2"	40mm 4 CLAW FEMALE
RT4439	1 1/2"	40mm 4 CLAW BRASS FEMALE
RT4443	2"	50mm 4 CLAW FEMALE
RT4440	2"	50mm 4 CLAW BRASS FEMALE



Screw Type



Male Spud



Female Spud



Wingnut



Hosetail

Claw Couplings



Female Spud



Male Spud



Hosetail

Kwikfit



Female Spud



Male Spud



Hosetail

Evertite



Female Spud



Male Spud



Hosetail

American Claw Couplings



Male Spud



Female Spud



Hosetail



Wire Hose Clamp



Bolted Hose Clamp



Bolted Hose Clamp with lugs



3-Piece Bolted Hose Clamp with lugs

Hex Nipples



Fullway Hose Menders

Hex Hose Nipples



Ordinary Hose Menders

Holdfast Hose Nipples



Holdfast Hose Menders

25MM EVERFAST HOSE CONNECTION

RT4444	1/2"	12mm	Female Spud with Gasket
RT4453	3/4"	20mm	Female Spud with Gasket
RT4446	1"	25mm	Female Spud with Gasket
RT4452	1/2"	12mm	Male Spud w/Gasket
RT4447	3/4"	20mm	Male Spud w/Gasket
RT4445	1"	25mm	Male Spud w/Gasket
RT4454	3/8"	10 mm	Everfast Hosetail
RT4450	1/2"	12mm	Everfast Hosetail
RT4449	3/4"	20mm	Everfast Hosetail
RT4448	1"	25mm	Everfast Hosetail
RT 4451	1"	25 mm	Female Spud / Left hand thread
RT 4455	1"	25 mm	Male Spud / Left hand thread



50MM EVERFAST HOSE CONNECTION

RT9001	2"	50 mm	Hosetail
RT9002	2"	50 mm	Male End Spud
RT9003	2"	50 mm	Female End Spud
RT9004	2"	50 mm	Victaulic End
RT9005	1 1/2"	40 mm	Male End Spud



20mm QUICKFIT COUPLING LIGHT SERIES

RT8801	3/8"	10 mm	HOSETAIL	
RT8802	1/2"	12 mm	HOSETAIL	
RT8803	3/4"	20 mm	HOSETAIL	
RT8804	1/2"	12mm	BSP MALE END SPUD	
RT8805	3/4"	20mm	BSP MALE END SPUD	
RT8806	1"	25mm	BSP MALE END SPUD	
RT8807	3/8"	10 mm	BSP FEMALE END SPUD	
RT8808	1/2"	12 mm	BSP FEMALE END SPUD	
RT8809	3/4"	20 mm	BSP FEMALE END SPUD	

25mm HEAVY QUICKFIT HOSE CONNECTION

RT3356	10mm	3/8"	Hosetail	
RT3349	12mm	1/2"	Hosetail	
RT3348	20mm	3/4"	Hosetail	
RT3347	25mm	1"	Hosetail	
RT3351	12mm	1/2"	Male Spud	
RT3350	20mm	3/4"	Male Spud	
RT3345	25mm	1"	Male Spud	
RT3353	10mm	3/8"	Female Spud	
RT3354	12mm	1/2"	Female Spud	
RT3355	20mm	3/4"	Female Spud	
RT3352	25mm	1"	Female Spud	

50mm HEAVY QUICKFIT HOSE CONNECTION

RT9304	40mm	1 1/2"	Male Spud	
RT9302	50mm	2"	Male Spud	
RT9303	50mm	2"	Female Spud	
RT9301	50mm	2"	Hosetail	

40mm HEAVY QUICKFIT HOSE CONNECTION

RT9305	32mm	1 1/4"	Hosetail	
RT9306	40mm	1 1/2"	Hosetail	

12mm LIGHT SCREW TYPE HOSE CONNECTION

RT2263	10 mm	3/8"	Male Spud
RT2264	12 mm	1/2"	Male Spud
RT2265	20 mm	3/4"	Male Spud
RT2266	25 mm	1"	Male Spud
RT2268	10mm	3/8"	Female Spud
RT2267	12mm	1/2"	Female Spud
RT2269	20mm	3/4"	Female Spud
RT2259	25mm	1"	Female Spud
RT2260	10mm	3/8"	Hosetail
RT2261	12mm	1/2"	Hosetail
RT2262	12mm	1/2"	Wingnut



25MM SCREW TYPE HOSE CONNECTION

RT2249	12mm	1/2"	Male Spud
RT2250	20mm	3/4"	Male Spud
RT2245	25mm	1"	Male Spud
RT2254	12mm	1/2"	Female Spud
RT2253	20mm	3/4"	Female Spud
RT2252	25mm	1"	Female Spud
RT2248	12mm	1/2"	Hosetail
RT2247	20mm	3/4"	Hosetail
RT2246	25mm	1"	Hosetail
RT2244	Wingnut		



50MM SCREW TYPE HOSE CONNECTION

RT2271	50mm	2"	Male Spud
RT2272	50mm	2"	Female Spud
RT2270	50mm	2"	Hosetail
RT2273	Wingnut		



CLIMAX SCREW TYPE CONNECTION

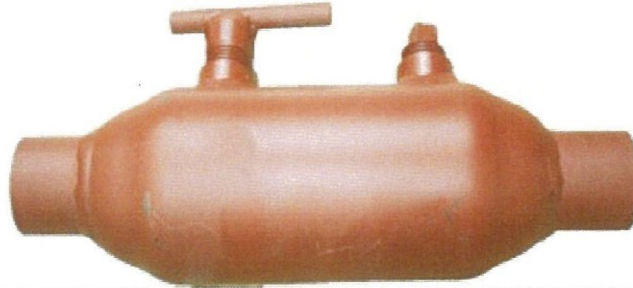
RTC2250	20mm	3/4"	Male Spud
RTC2247	20mm	3/4"	Hosetail
RTC2244	Wingnut		



MINING GASKETS	
CODE	SIZE
RW1111	Rubber Gasket for 50mm Screw Type Hose Connection
RW1122	Rubber Gasket for 12mm Screw Type Hose Connection
RW1133	Rubber Gasket for 40mm Quickfit Coupling
RW1144	Rubber Gasket for 20mm Quickfit Coupling
RW1155	Rubber Gasket For Shot Blast Couplings
RW2222	Rubber Gasket for 50mm Quickfit Coupling
RW3333	Rubber Gasket for 25mm Quickfit Coupling
RW4444	Rubber Gasket for 25mm Everfast Coupling
RW5555	Rubber Gasket for 25mm Screw Type Hose Connection
RW6666	50mm US Claw Coupling Rubber Gasket
RW7777	US Claw Coupling Rubber Gasket 25mm
RW8888	Rubber Gasket for 50mm Everfast Coupling
RW9999	EU Claw Coupling Rubber Gasket 25mm

OIL LUBRICATOR BOTTLES

Code	Size	Discription	
RT170	170gram	¾" End Fittings with ½" Filler Sockets	
RT360	360gram	¾" End Fittings with ½" Filler Sockets	
RT480	480gram	¾" End Fittings with ½" Filler Sockets	
RT502	500gram	1" End Fittings with ½" Filler Sockets	



GREASE LUBRICATOR BOTTLE - MINING

RT500	500gram	1" End Fittings with 1" Filler Sockets	
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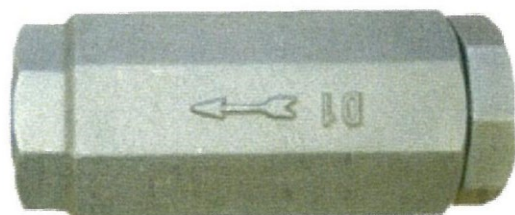
ALUMINIUM LUBRICATOR BOTTLE

ALB170	170gram	½" BSP End Fittings	
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ACCESSORIES

BJ001	Large Winter	Spare Brass Jets	
BJ002	Small Summer	Spare Brass Jets	
ADS075		Aluminium Dirt Stopper ¾" End Fittings	



BRASS FEMALE BARB'S			BRASS MALE TO FEMALE REDUCING BUSHES		
CODE	BSPT THREAD	HOSE TAIL SIZE			
FB10	1/4"	6mm Hosetail		MF10 1/4" Male to 1/8" Female	
FB11	1/4"	8mm Hosetail		MF11 3/8" Male to 1/8" Female	
FB12	3/8"	10mm Hosetail		MF12 3/8" Male to 1/4" Female	
SWIVEL TAIL BRASS BARBS				MF13 1/2" Male to 1/4" Female	
FB10S	1/4"	Right Hand BSP-6mm Hosetail		MF14 1/2" Male to 3/8" Female	
FB16	3/8"	Left Hand BSP-8mm Hosetail		MF15 3/4" Male to 1/2" Female	
FB17	3/8"	Right Hand BSP-8mm Hosetail		MF16 3/4" Male to 3/8" Female	
FB18	3/8"	Left Hand BSP-10mm Hosetail		BRASS FEMALE TO FEMALE BUSHES	
FB19	3/8"	Right Hand BSP-10mm Hosetail			
MALE BSPT BRASS HOSETAIL BARB'S			BSPT BRASS MALE TO MALE HEX NIPPLE		
MB10	1/8"	6mm Hosetail		FF10 1/4" Female BSP Thread	
MB11	1/8"	8mm Hosetail		FF11 3/8" Female BSP Thread	
MB12	1/8"	10mm Hosetail		FF12 1/2" Female BSP Thread	
MB13	1/4"	6mm Hosetail		BRASS MALE PLUGS	
MB14	1/4"	8mm Hosetail		MP006 3mm 1/8" Male Plug	
MB15	1/4"	10mm Hosetail		MP008 6mm 1/4" Male Plug	
MB16	1/4"	13mm Hosetail		MP010 10mm 3/8" Male Plug	
MB17	3/8"	6mm Hosetail		MP012 12mm 1/2" Male Plug	
MB18	3/8"	8mm Hosetail		ARO COUPLER & INSERTS	
MB19	3/8"	10mm Hosetail		A2005	American Coupler 1/4" Female
MB20	3/8"	13mm Hosetail		A2006	1/4" Male Insert
MB21	1/2"	10mm Hosetail		A2007	1/4" Female Insert
MB22	1/2"	13mm Hosetail		A2008	6mm Hosetail Insert
MB23	1/2"	8mm Hosetail		A2009	8mm Hosetail Insert
MB24	3/4"	20mm Hosetail		A2010	10mm Hosetail Insert
MB25	3/4"	13mm Hosetail			
MB26	3/4"	10mm Hosetail			
BRASS HOSE JOINERS					
HJ005	5mm Hose Joiner				
HJ006	6mm Hose Joiner				
HJ008	8mm Hose Joiner				
HJ010	10mm Hose Joiner				
HJ012	12mm Hose Joiner				
HJ048	4mm x 8mm Hose Joiner				
HJ054	5mm x 4mm Hose Joiner				
HJ059	5mm x 9mm Hose Joiner				
HJ068	6mm x 8mm Hose Joiner				

HEAVY DUTY HOSE CLAMP

2 BOLT CAST TYPE

DESIGNED TO WORK WITH COUPLINGS OF MAXIMUM PRESSURE: 16 BAR

RT5009	10mm	3/8"	Hose Clamp	
RT5001	12mm	1/2"	Hose Clamp	
RT5002	20mm	3/4"	Hose Clamp	
RT5003	25mm	1"	Hose Clamp	
RT5006	25mm	1"	Hose Clamp with Lug	
RT5007	32mm	1 1/4"	Hose Clamp with Lug	
RT5005	40mm	1 1/2"	Hose Clamp with Lug	
RT5004	50mm	2"	Hose Clamp with Lug	
RT5008	80mm	3"	3 Piece Clamp with Lug	



WIRE HOSE CLAMPS

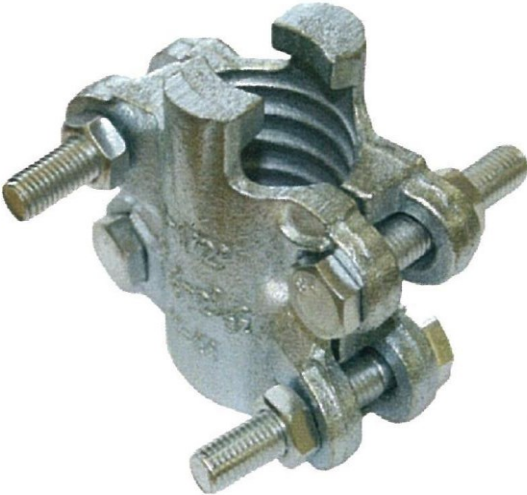
WHC010	10mm	3/8"	2 Wire Hose Clamp	
WHC012	12mm	1/2"	3 wire Hose Clamp	
WHC020	20mm	3/4"	3 wire Hose Clamp	
WHC025	25mm	1"	3 wire Hose Clamp	

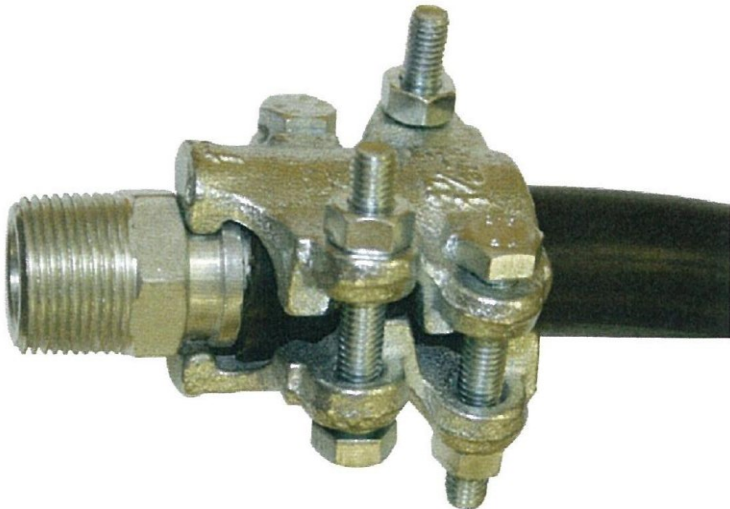


Note:

These Two Bolt Clamps are manufactured from SG38 Steel

HEAVY DUTY 4 BOLT CLAMPS

Code	Size	
HC38113	1"	
HC4BOLT	1 1/2"	



APPLICATION

SAFELOCK HOSE CLAMP

STAINLESS STEEL 316 - 25 BAR

Code	Size	Discription
RTSC012	12mm	½" - 13 x 5 DIN 2817 CLAMP 22 - 24
RTSC020	20mm	¾" - 19 X 6 DIN 2817 CLAMP 30 - 33
RTSC025	25mm	1" - 25 X 6 DIN 2817 CLAMP 36 - 39
RTSC032	32mm	1¼" - 32 x 6 DIN 2817 CLAMP 43 - 46
RTSC040	40mm	1½" - 38 X 6.5 DIN 2817 CLAMP 50 - 52
RTSC041	40mm	1½" - 38 X 8 DIN 2817 CLAMP 50 - 52
RTSC050	50mm	2" - 50 X 8 DIN 2817 CLAMP 63 - 67
RTSC051	50mm	2" - 50 X 10 DIN 2817 CLAMP 63 - 67
RTSC065	65mm	2½" - 63 x 8 DIN 2817 CLAMP 78 - 82
RTSC080	80mm	3" - 75 x 7.5 DIN 2817 CLAMP 89 - 93
RTSC100	100mm	4" - 100 x 8 DIN 2817 CLAMP 114 - 119



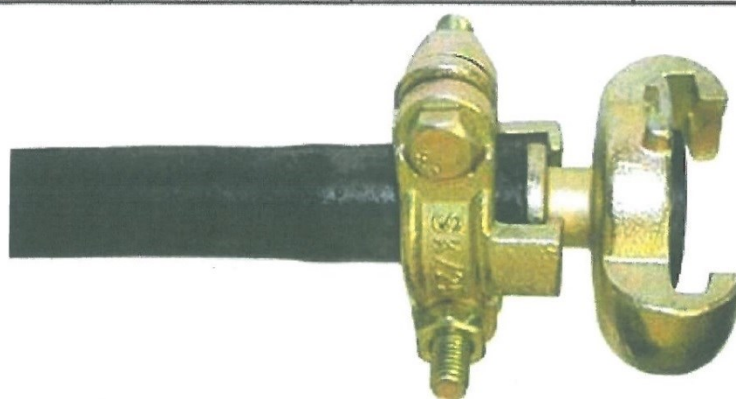
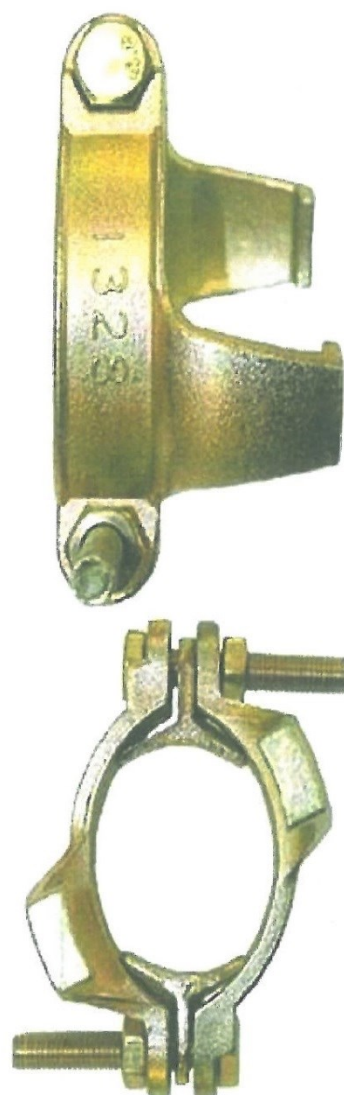
ALUMINIUM - 18 BAR

Code	Size	Discription
RTSCA012	12mm	½" - 13 x 5 DIN 2817 CLAMP 22 - 24
RTSCA020	20mm	¾" - 19 X 6 DIN 2817 CLAMP 30 - 33
RTSCA025	25mm	1" - 25 X 6 DIN 2817 CLAMP 36 - 39
RTSCA032	32mm	1¼" - 32 x 6 DIN 2817 CLAMP 43 - 46
RTSCA040	40mm	1½" - 38 X 6.5 DIN 2817 CLAMP 50 - 52
RTSCA050	50mm	2" - 50 X 8 DIN 2817 CLAMP 63 - 67
RTSCA065	65mm	2½" - 63 x 8 DIN 2817 CLAMP 78 - 82
RTSCA080	80mm	3" - 75 x 7.5 DIN 2817 CLAMP 89 - 93
RTSCA100	100mm	4" - 100 x 8 DIN 2817 CLAMP 114 - 119
RTSCA150	150mm	6" - 150 x 10 DIN 2817 CLAMP 168 - 174



SK CLAMPS

Code	Size
SK29	1/2"
SK34	3/4"
SK40	1"
SK49	1 1/4"
SK60	1 1/2"
SK76	2"



APPLICATION

66

Hose & **C**ouplings **F**or **A**frica cc



STAINLESS STEEL **F**LEX **H**OSE





STAINLESS STEEL FLEXIBLE HOSE



Metal flexible hose fulfills the needs of the industry by virtue of:

A. Its superior mechanical strength in resistance to crushing, in resistance to penetration by sharp points or edges and similar accidental damage in handling.

B. Its superior thermal characteristics for the transmission of fluids at elevated temperatures.

C. Its superior safety factor for the transmission of harmful or corrosive fluids.

It is highly flexible tubing for conveying steam, oxygen, air, water, oil and gases as well as many corrosive chemicals at high ambient temperatures and high pressure. The hose is also used as a conveying of foodstuffs such as dairy products, edible oil and alcoholic beverages. The hose also has a good vibration and sound absorbing properties. (Double braided hose improves the pressure rating by at least 30%).

Type:

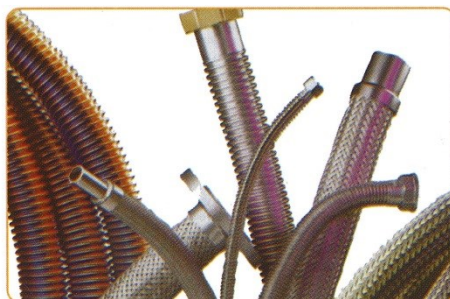
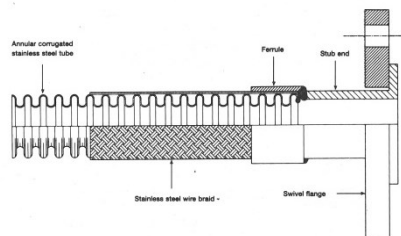
PSI STAINLESS STEEL CONVOLUTED METALLIC HOSE

one wire and two wire braided

Inner Core 304, 321, or 316 stainless steel

Pressure support 304 stainless steel braid

Working temperature 200°C up to 700°C



SIZE RANGE: 6.5mm to 300mm nominal bore
TEMPERATURE RANGE: 800 deg C max
MATERIAL: Tube: 321 or 316 Stainless Steel
Braid: Stainless Steel Wire of AISI 304



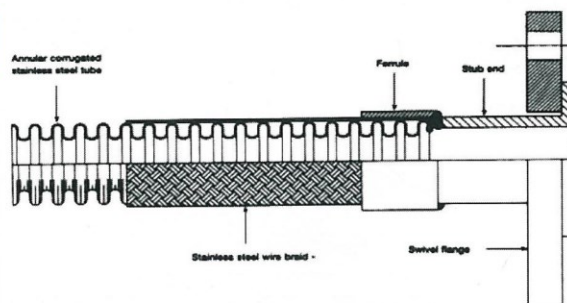
PSI STAINLESS STEEL CONVOLUTED METALLIC HOSE

One Wire and Two Wire Braided

Inner Core: 321 Stainless Steel (304 or 316 also available)
Pressure Support: 304 Stainless steel braid
Working Temperature: -200°C up to +700°C

ADVANTAGES OF FLEXIBLE METALLIC HOSE

- High physical strength combined with light weight.
- Suitable for wide temperature range (-200°C to +700°C).
- Good corrosion resistant.
- Resistance for fire, moisture, abrasion and penetration.
- Absorbs vibration and noise from pumps, compressors, engines, etc.
- Compensates for intermittent or constant movement.
- Compensates for thermal expansion or contraction of piping.
- Corrects problems of misalignment.
- A flexible and quick alternative for rigid piping in difficult locations.



STAINLESS STEEL HOSE WITH SWIVEL FLANGE FITTING

TABLE I
TECHNICAL DATA FOR BRAIDED HOSES & ASSEMBLIES

PART NUMBER	NOMINAL ID		BEND RADIUS		SINGLE BRAID			DOUBLE BRAID		
	inch	mm	STATIC mm	FLEXING mm	Max. Working Pressure bar	Test Pressure bar	Burst Pressure bar	Max. Working Pressure bar	Test Pressure bar	Burst Pressure bar
PSI/006	¼	6	25	100	154	230	616	246	369	984
PSI/010	⅜	10	40	150	105	157	420	168	252	672
PSI/012	½	12	50	200	88	132	352	140	210	560
PSI/016	⅝	16	50	200	73	109	292	116	174	464
PSI/020	¾	20	70	200	64	96	256	102	153	408
PSI/025	1	25	90	200	50	75	200	80	120	320
PSI/032	1 ¼	32	110	250	42	63	168	67	100	268
PSI/040	1 ½	40	130	250	32	48	128	51	76	204
PSI/050	2	50	175	350	31	46	124	49	73	196
PSI/065	2 ½	64	200	410	26	39	104	41	61	164
PSI/080	3	80	205	450	18	27	72	28	42	112
PSI/100	4	100	230	560	16	24	64	26	39	104
PSI/125	5	125	280	660	16	24	64	25	37	100
PSI/150	6	150	320	815	12	18	48	20	30	80
PSI/200	8	200	435	1 015	10	16	40	16	24	64
PSI/250	10	250	560	1 220	6,5	10	26	10,5	16	42

- The above technical details are subject to change without notice.
- The above pressure ratings are for fluid and ambient temperatures of 20°C. For higher temperatures apply correction factors as per Table II.



PSI

STAINLESS STEEL CONVOLUTED METALLIC HOSE

TABLE II

Temp. (°C)	Corr. Factor
-200	1.0
-150	1.0
-100	1.0
-50	1.0
0	1.0
20	1.0
50	0.95
100	0.83
150	0.75
200	0.69
250	0.65
300	0.61
350	0.58
400	0.56
450	0.54
500	0.53
550	0.52
600	0.34
650	0.19
700	0.10

TEMPERATURE CORRECTION FACTOR

The Recommended Maximum Working Pressure ratings given in Table I are at a temperature of 20°C. Where hoses are required to operate at a temperature above 20°C, a correction factor should be applied to the specified working pressure of the selected hose. The correction factors are given in Table II alongside.

EXAMPLE

A 50 N.B. hose is required for a temperature of 300°C and working pressure of 18 bar. The specified pressure for a 2" Single Braid Hose as per Table I is 31 bar. The correction factor at 300°C is 0.61.

Hence the working pressure permissible is $31 \times 0.61 = 18.91$ bar. This is higher than the required pressure i.e. 18 bar, hence Single Braided Hose is recommended.



**321 STAINLESS STEEL TUBE WITH
SINGLE BRAID 304 STAINLESS STEEL**



AUTOMOTIVE EXHAUST CONNECTORS

APPLICATIONS

- Refineries
- Smelters/Furnances
- Power Plants
- Automotive Industry
- Steel Plants
- Paper Plants
- Chemical Industry
- Pharmaceutical Industry

- Air Conditioning and Refrigeration
- Vibration Absorption
- Fuel Dispensing Pumps
- Cargo Hoses for Ship Loading/Unloading
- Ports and Ship Yards
- Railways
- Vacuum Systems
- Steam, Hot Water, Pneumatic Services

- Lubrication Systems
- Fertilizer Industry
- Boilers
- Piping
- Aero Space
- Defence Industry
- Tank Terminals
- Nuclear Instalations



Convuluted PTFE Hoses

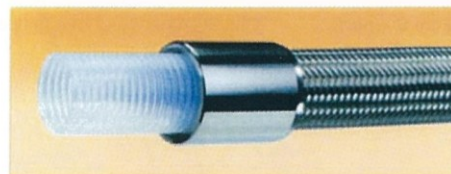


Design & Purpose

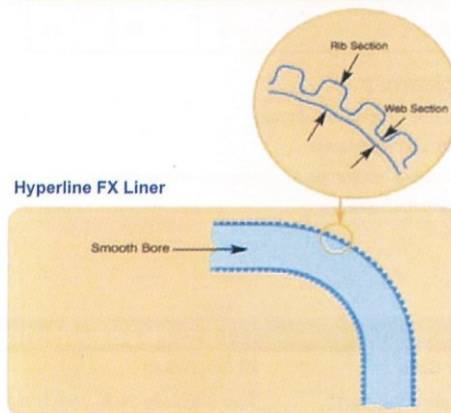
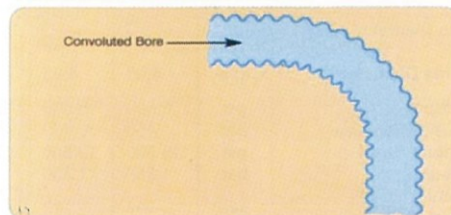
Hyperline FX is unlike any other PTFE hose product currently available.

The PTFE liner tube is smooth bore on the inside but convoluted on the outside, to combine the ease of assembly and high flow rates of a smooth bore hose with the flexibility and kink resistance of a convoluted hose in one product.

Hyperline FX is designed to be used in place of Smoothbore Hose when improved flexibility is required, and to replace Convoluted Hose when improved flow characteristics or easier assembly is required.



Conventional Convoluted PTFE Liner



Specifications for Hyperline FX, SS or FX, AS, SS Only (for Hyperline FX, AM and FX, AS, AM, apply the factors shown in **Red**).

PART No. (Cancel -02, add 55-01)	Nominal Hose Size (Same)	Hose ID (Same)		Tube Only Ouside Diameter (Same)		SS Braid Outside Diameter (Same)		Min. Bend Radius (x 2.0)		Max. Working Pressure (x 0.7)		Burst Pressure (Same)	
	inch	inch	mm	inch	mm	inch	mm	inch	mm	psi	Bar	psi	Bar
92-100-04-01-02	¼	0,270	6,8	0,354	9,0	0,378	9,6	¾	19	1 300	88	8 400	580
92-100-06-01-02	⅜	0,394	10,0	0,492	12,5	0,534	13,5	1	25	1 200	80	7 500	520
92-100-08-01-02	½	0,536	13,6	0,640	16,3	0,690	17,5	1¼	32	900	60	5 500	380
92-100-10-01-02	⅝	0,658	16,7	0,787	20,0	0,843	21,0	2	50	750	50	5 200	360
92-100-12-01-02	¾	0,780	19,8	0,913	23,2	0,948	24,1	2¾	60	625	42	5 000	350
92-100-16-01-02	1	1,039	26,4	0,193	30,3	1,250	31,3	2¾	73	580	40	3 800	260

* For As Grades, use 92-110- in place of 92-100-



Type: T1 PTFE HOSES (Smooth Bore)



T1 PTFE HOSE (Smooth Bore)

Inner Core: PTFE (Teflon)
Pressure Support: One Stainless Steel Wire Braided
Outer Cover: None
Working Temperature: -70°C up to +260°C



Hose Part No.		T1-02PVC	T1-02	T1-03	T1-04	T1-05	T1-06	T1-08	T1-10	T1-12	T1-16
Inside Diameter	inch	1/8	1/8	3/16	1/4	5/16	3/8	1/2	5/8	3/4	1
	mm	2,0	2,0	4,7	6,7	8,5	9,6	13,6	16,0	19,0	25,4
Outside Diameter	mm	4,95	4,95	7,65	9,3	11,15	11,75	16,35	18,35	21,65	28,15
Maximum Working Pressure	psi	6 500	6 500	3 300	3 000	2 600	2,600	2 000	1 600	1 400	1 160
	bar	450	450	230	205	180	180	140	110	95	80
Minimum Burst Pressure	psi	19 500	19 500	12 180	11 745	10 005	8 265	6 525	4 785	3 480	2 393
	bar	1 350	1 350	840	810	690	570	450	330	240	165
Minimum Bend Radius	mm	13	13	45	60	70	80	130	163	180	230
Weight	g/m	45	45	78	110	136	124	210	255	315	430

PROPERTIES

- UV and Ozone resistance
- Diffusion resistance
- Excellent resistance to chemicals and solvents
- Aging resistance

APPLICATION

- Suitable for hot water
- Suitable for steam
- Unlimited against all chemicals, acids and caustic solutions



1AWTE ULTRA HIGH PRESSURE PTFE

Inner Core: PTFE (Teflon) Smooth Bore
Pressure Support: Aramid Fibre + High Tensile Steel Wire
Outer Cover: Polurethane (PUR)
Working Temperature: -40°C up to +100°C
Colour: Black



Hose Part No.		1AWTE-08	1AWTE-12	1AWTE-16
		K	K	K
Inside Diameter	inch mm	½ 12,7	¾ 19,0	1 25,4
Outside Diameter	mm	20,3	30,3	37,1
Maximum Working Pressure	psi bar	6 500 450	5 000 345	3 500 242
Minimum Burst Pressure	psi bar	26 000 1 800	20 000 1 345	14 000 966
Minimum Bend Radius	mm	203	305	350
Weight	g/m	400	690	890

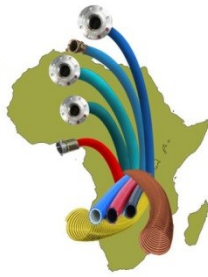
Properties

- ✦ Safety thermoplastic hose to work at higher operating pressure
- ✦ Excellent resistance to paints, solvents and chemicals
- ✦ Excellent flexibility and flex fatigue
- ✦ Extreme abrasion resistance
- ✦ Small bend radius
- ✦ Low diffusion rate
- ✦ Light weight

Application

- ✦ High pressure hydraulic
- ✦ High Pressure solvent, paint, chemical

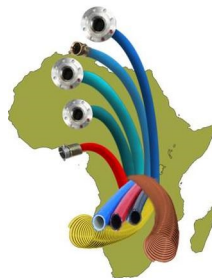
Hose & **C**ouplings **F**or **A**frica cc



INDUSTRIAL

PV

HOSE



INDUSTRIAL PVC HOSE

Mining hose –

- ❖ ***Supplied in sizes, 10, 12.5, 20. 25. 32, 40, 50mm***
- ❖ ***SANS 1086 available in orange, blue, green or custom***
- ❖ ***Operating pressure : 9 – 17 bar (dependant on hose size)***
- ❖ ***Temperature range : 0° - 40°C***
- ❖ ***Supplied plain-ended or as complete hose assemblies (see fittings)***
- ❖ ***Applications include : compressors, jack hammers, pneumatic tools high-pressure air and water conveyance***
- ❖ ***Oil resistant and non-absorbent***
- ❖ ***Made in South Africa***

❖ ***Mining hoses were specially developed for South African mining conditions and are used for a range of applications including:***

Compressors, Jack hammers, Pneumatic tools, High-pressure air and water conveyance, Explosives loading

❖ ***Mining hoses are manufactured with:
PVC inner liner, Polyester reinforcing, PVC outer cover.***

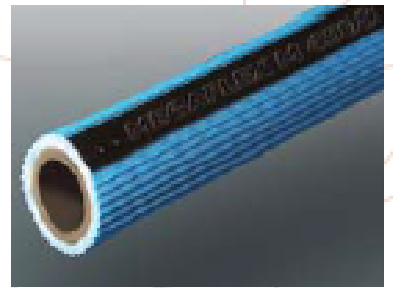
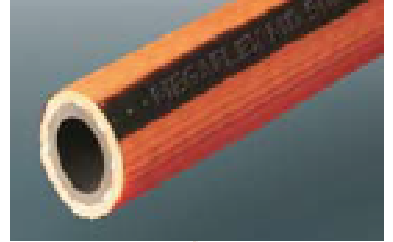
❖ ***Mining hoses are:***

Long lasting, lightweight, flexible, cut and abrasion resistant, oil resistant and non-absorbent, tested for high burst pressures, able to withstand temperatures ranging from 0° C to 60° C.

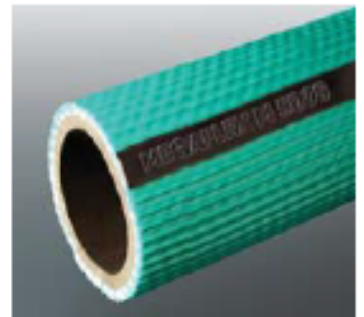
❖ ***WARNING: As temperatures increase, pressure ratings decrease.***

Mining Hose

MD 500 Orange and M4508 Blue			
D(mm)	Working Press (Bar)	Burst Pressure (Bar)	Wall (mm)
10	17	68	2.9
12	17	68	3.3
20	15	60	3.6
25	14	56	4.1
32	10	40	4.6
50	8.8	35	6.8



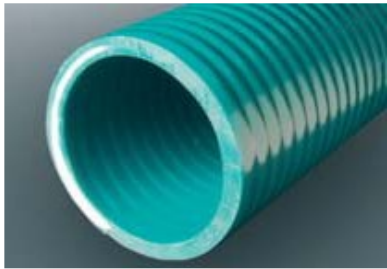
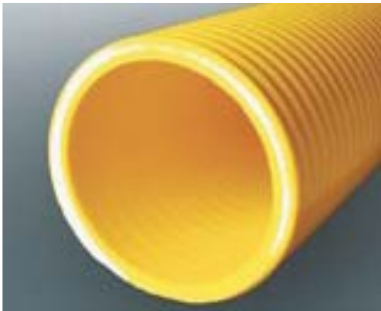
M 5008 Green			
ID(mm)	Working Press (Bar)	Burst Pressure (Bar)	Wall (mm)
10	17	68	2.9
12	17	68	3.5
20	15	60	4.9
25	14	56	4.5
32	10	40	5.1
40	8.8	35	6.2
50	8.8	35	7.2



PVC Suction and Delivery Hose

Helifex Suctions and Delivery Hose

Standard Duty IS 655							Medium Duty IS 755					Heavy Duty IS 866		
ID (mm)	OD (mm)	Mass per metre (kg/m)	Bending Radius (mm)	% Vacuum	OD (mm)	Mass per metre (kg/m)	Bending Radius (mm)	% Vacuum	Working Pressure (kpa)	OD(mm)	Mass per metre (kg/m)	Bending Radius (mm)	Working Pressure (kpa)	% Vacuum
25	30	0.32	40	99	33	0.39	45	99	550	32	0.40	80	970	99
32	39	0.56	60	99	40	0.69	70	99	550	41	0.68	120	720	99
40	47	0.67	80	99	48	0.86	90	99	480	49	0.94	170	720	99
50	57	0.79	105	99	59	1.00	110	99	480	60	1.11	250	620	99
63	73	1.32	135	99	75	1.54	150	99	410	76	1.68	350	620	99
75	85	1.61	180	99	86	1.89	210	99	380	87	2.00	400	480	
100	114	3.07	295	99	112	3.10	350	99	310	116	3.37	500	380	99
125	-	-	-	-	-	-	-	-	-	140	5.20	1000	380	95
150	-	-	-	-	-	-	-	-	-	170	6.83	1500	240	95
200	-	-	-	-	-	-	-	-	-	229	12.51	2000	240	90
250	-	-	-	-	-	-	-	-	-	279	15.58	2500	240	85



Layflat Hose – Standard Duty

High adhesion
Abrasion resistant

Suggested for water discharge in residential, agricultural and industrial applications

Nominal Diameter		20°C	
Hose Size	Clamp Size	B/P Kp/cm2	Max.W/P Kp/cm2
20mm	20-32	40	13
25mm	25-40	35	12
32mm	32-50	30	10
38mm	40-60	12	4
50mm	50-70	12	4
63mm	60-80	11	3.5
76mm	70-90	9	3.5
100mm	100-120	9	3.5
150mm	150-170	7	3



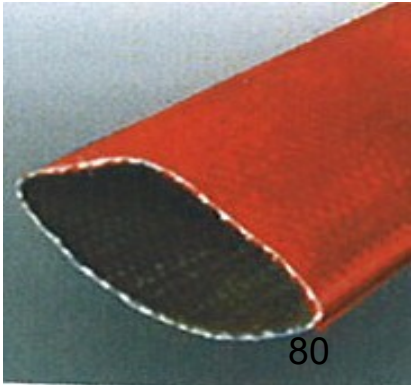
Layflat Hose – Medium Duty

Nominal Diameter		20°C	
Hose Size	Clamp Size	b/p Kp.cm2	Max. W/P Kp/cm2
38mm	43-48	20	7
50mm	54-62	20	7
63mm	62-70	20	7
76mm	78-86	18	6
100mm	102-110	15	5
150mm	154-168	12	4
200mm	202-216	10	3.5



Layflat Hose – Heavy Duty

Nominal Diameter		20°C	
Hose Size	Clamp Size	b/p Kp.cm2	Max. W/P Kp/cm2
32mm	34-38	50	17
40mm	43-48	50	17
50mm	54-62	50	16
63mm	62-70	48	16
76mm	78-86	37	12
100mm	102-110	33	12





HELISTEEL - NON TOXIC

RECOMMENDED FOR: Suction and light delivery of potable water, fruit juices and other food grade applications. In addition to general industrial applications and machinery where a highly flexible product is required. Manufactured to European directives EEC 90/128 in regards to **non**-toxicity and migration and is approved to be used in simulants Class A, B and C.

REINFORCEMENT: Shock resistant galvanised steel spiral wire imbedded in non-toxic PVC.

COVER / LINER: Smooth Non-toxic clear transparent PVC compound.

RECOMMENDED TEMP. RANGE: -5°C to 60°C .

LENGTHS: 30m coils as standard.

SAFETY FACTOR: 3:1

HOSE ID (Inch)	HOSE ID (mm)	RATED W.P. (kPa) at 20°C	Vacuum m/H ₂ O	Bend Radius mm	APPROX. MASS (kg/m)
½"	12	700	9	25	0.180
5/8"	16	600	9	35	0.225
¾"	19	500	9	50	0.340
1"	25	500	9	60	0.510
1 ¼"	32	500	9	75	0.650
1 ½"	38	500	9	90	0.800
2"	50	400	8	125	1.200
2 ½"	63	300	7	150	1.950
3"	76	200	7	195	2.500
4"	100	200	6	300	3.400

Clear PVC Hose (Re-enforced) I 7009

I 7009

High pressure applications such as air, dilute acid and oils
Good chemical and oil resistance (refer to PVC chemical resistance chart)

Nominal Dimensions (mm)												
Inside Diameter	3	5	6.3	8	10	12.5	16	20	25	32	40	50
Outside Diameter	5.8	7.6	9.6	11.	13.4 4	16.4	20.5	24.4	30.5	40.4	49.1	59.6
Working Pressure (kpa)	17	15 0 0	130 0 0	120 0	1100 0	1100	1000	1000	1000	900	800	700
Burst Pressure (kpa)	70	66 0 0	590 0 0	520 0	4500 0	4200	4000	4000	4000	3800	3600	3000



Clear PVC Thick/Thin Wall Hose No Re-enforcing) 1 6001/2

Low pressure applications such as laboratory tubing, aquariums
Chemical and abrasion resistant see PVC chemical resistance chart.
Good clarity

Internal Diameter (mm)	3	4	5	6.3	8	10	12.5	16	20	25	32	40	50
Wall Thickness													
6001	0.8	0.8	0.8	1.1	1.1	1.2	1.5	-	-	-	-	-	-
6002	1.4	-	1.4	2.2	2.2	2.7	2.7	2.7	2.8	3.3	3.3	3.3	3.3



Rock Drill Hose

- *High burst and working pressures
- *Extra polyester reinforcing
- *For use with air compressors in construction works
- *quarries and heavy duty mining applications

High Pressure Rock Drill Hose

ID (mm)	Working pressure (Bar)	Burst Pressure (Bar)	Wall (mm)
10	42	120	4.3
12	35	100	3.5
20	32	90	5.4
25	28	80	6.2
32	17	70	7.4
40	16	64	8.0
50	12	45	8.9



Garden Hose

- *10 year design life
- * Burst pressure of 4 000 KPA
- * Blue stripe

Internal Diameter (mm)	12	20	25
Mass per metre (g)	210	338	538

- * 7-year design life
- * Burst pressure of 3 000 kpa
- * Orange stripe

Internal Diameter (mm)	12	20
Mass per metre (g)	150	290



- * 6 Year design life
- * Burst pressure of 2 800 kpa

Internal Diameter (mm)	12	20
Mass per metre (g)	121	246

Antistatic Hose

ID (mm)	Compliant with BS 2050 – 1978 resistance requirements @ 3×10^3 to 1×10^6 Ohms/m Wall (mm) ANTI STATIC INNER LINER			
16/20	M 8003/16 Black Smooth	3.00	3.00	-
16/20	M 8013 Black Thick Wall Ribbed	4.40	4.70	-
20	M 7012 Red Reinforced Flexible	-	3.00	-
16/20/25	M 7022 Black Reinforced Rigid	3.00	3.00	4.00

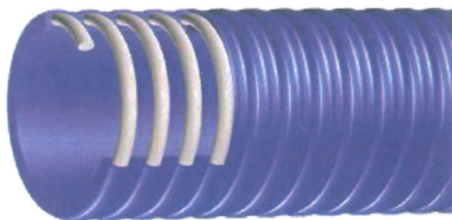


Crop Spray Hose

**Specially formulated for crop and stock spraying.
Coextruded inner liner for good chemical
resistance, particularly to acids, alkalis and
inorganic solutions. High working and burst
pressure.
Good flexibility**

Inside Diameter (mm)	10	12.5	20
Working Pressure (kpa)	6600	6600	5300
Burst Pressure (kpa)	20000	20000	160000





HELIFLEX DUCTING HOSE STANDARD DUTY - BLUE

Description : Vacuum hose for light duty extraction.

Properties & Applications : Air-conditioning, ventilation, light duty dust extraction, ducting of fumes of various chemicals.

Colour : Metallic blue.

Packaging : In standard coils of 30 metres and in straight lengths of 10 metres.

Technical Data : All technical data are subject to a $\pm 5\%$ tolerance. The specifications are subject to change without notice.

Temperature : From -5°C to $+50^{\circ}\text{C}$.

Internal Diameter		Weight kg / m	Suction (Vacuum m/H ₂ O)	Bending Radius mm
NOM.	ACT.			
25	25	0.100	3	30
32	32	0.160	3	35
40	38	0.200	3	45
50	51	0.300	2.5	60
63	63	0.470	2.5	70
76	76	0.560	2	100
100	102	0.760	2	140
125	127	1.100	2	170
150	152	1.500	2	180



Plastiflex Clear



NOM I.D.		Min. Bend Radius (mm)	Coil Lengths (m)
(mm)	(inches)		
40	1 1/2	80	10
51	2	102	10
63	2 1/2	126	10
76	3	152	10
89	3 1/2	178	10
102	4	204	10/30
114	4 1/2	228	10
127	5	254	10/30
152	6	304	10/30
178	7	356	10
203	8	406	10
229	9	458	10
254	10	508	10
305	12	610	10

Other metric sizes available to order.

APPLICATIONS

Plastiflex Clear is a light, flexible translucent PVC ducting that enables sight of conveyance.

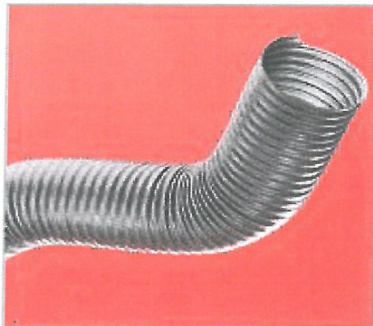
Colour:

Translucent Clear

Temperature Range:

0°C to 50°C.

T.P.R.D



NOM I.D.		Min. Bend Radius (mm)	Coil Lengths (m)
(mm)	(inches)		
40	1 1/2	80	10
51	2	102	10
63	2 1/2	126	10
76	3	152	10
89	3 1/2	178	10
102	4	204	10
114	4 1/2	228	10
127	5	254	10
152	6	304	10
178	7	356	10
203	8	406	10
229	9	458	10
254	10	508	10
305	12	610	10

Other metric sizes available to order.

APPLICATIONS

TPRD is constructed from a Thermo Plastic Rubber compound with a wire helix reinforcement. An excellent general purpose ducting with good abrasive qualities and U.V resistance.

Colour:

Black

Temperature Range:

-50°C to 120°C.



PU Anti - Static



NOM I.D.		Min. Bend Radius (mm)	Coil Lengths (m)
(mm)	(inches)		
40	1 1/2	80	10
51	2	102	10
63	2 1/2	126	10
76	3	152	10
89	3 1/2	178	10
102	4	204	10
114	4 1/2	228	10
127	5	254	10
152	6	304	10
178	7	356	10
203	8	406	10
229	9	458	10
254	10	508	10
305	12	610	10
Other metric sizes available to order.			

APPLICATIONS

Constructed from anti-static compound to reduce risk from static shock and spark hazards - rated 10⁸ Ohms/sq.
Wire helix reinforcement, excellent abrasion resistance and translucent to enable sight of conveyance.
Colour:
Translucent - Blue Tint
Temperature Range:
-30°C to 100°C.

Ducting Hose

Light duty – extremely flexible hose, suitable for ducting of chemical fumes, ventilation, air conditioning or light duty dust extraction applications



Inside Diameter (mm)	25	32	40	50	64	75	100	125	150
Outside Diameter (mm)	32	38	48	58	72	84	112	137	164
Mass (kg)	0.35	0.39	0.41	0.59	0.77	0.88	1.00	1.67	1.90

Fire Reel Hose

10 year design life
Specially designed for fire fighting industry

Features a heavy duty nylon reinforcing to withstand the high pressure encountered in municipal mains



Nominal Internal Diameter (mm)	12.5	20
Working Pressure (kpa)	1700	1500
Burst Pressure (kpa)	6800	6000
Mass per metre (g)	265	414

Fuel Hose

Good resistance to fuel, diesel and gas
Cut and abrasion resistant



Internal Diameter (mm)	3	5	6.0	8	10	12.5	25
Outside Diameter (mm)	8	10	11.8	13.8	15.7	18.3	32.5
Pressure (kpa)							
Working	1 700	1 500	1 400	1 200	1 100	1 100	600
Burst	7 000	6 600	5 900	5 200	4 500	4 200	2 400
Mass per metre (g)	50	68	93	116	140	185	524

Orange LP Gas hose

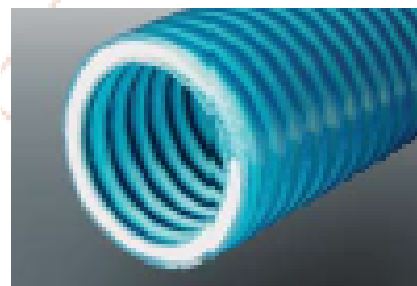
Good resistance to fuel, diesel and gas
Cut and abrasion resistant.



Nominal Internal Diameter (mm)	6	8	10
Outside Diameter (mm)	12.1	14	16.1
Pressure (kpa)			
Working	1 300	1 200	1 100
Burst	5 900	5 200	4 500
Mass per metre (g)	110	135	167

Fuel Resistant

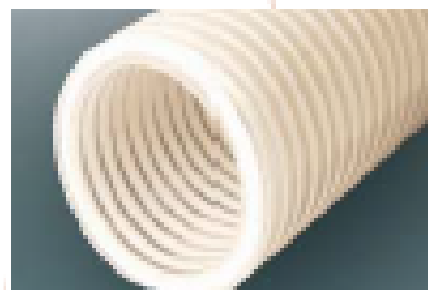
Good resistance to fuels and gases



Internal Diameter (mm)	25	32	40	50	64	75	100
Outside Diameter (mm)	32	41	49	60	76	87	113
Mass per metre (g)	0.41	0.72	0.86	1.18	1.78	2.08	3.25
Bending Radius (mm)	80	120	170	250	350	400	500
% Vacuum	99	99	99	99	99	99	99

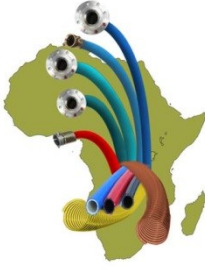
Fuel Resistant – Non toxic

Specially formulated for the conveyance of food products



Internal Diameter (mm)	25	32	40	50	64	75	100	125	150	200
Outside Diameter (mm)	32	41	49	60	76	87	115	140	170	221
Mass per metre (g)	0.41	0.70	0.85	1.14	1.75	2.05	3.19	5.18	7.31	8.63
Bending Radius (mm)	80	120	170	250	350	400	500	1 000	1 500	2 000
% Vacuum	99	99	99	99	99	99	99	95	95	90

Hose & **C**ouplings **F**or **A**frica cc



INDUSTRIAL **R**UBBER **H**OSE



Hose & Couplings For Africa cc

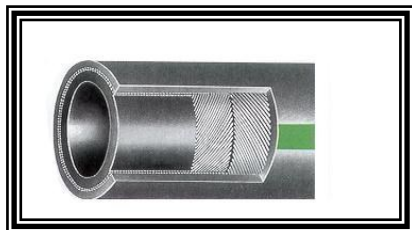
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078 108 8554

e-mail: sales@hoseandcouplings.co.za



Green-Stripe Mining Hose

HOSE ID (mm)		APPROX. OD (mm)	RATED WP (kpa)	NO. OF PLIES	APPROX. MASS (kg/m)
NOM.	ACT.				
10	9,5	17,5	1200	2	0,20
12.5	12,7	21,7	1200	2	0,34
16	15,9	25,3	1200	2	0,42
20	19,1	28,1	1100	2	0,47
25	25,4	35,2	1000	2	0,65
32	31,8	43,8	500	2	1,21
40	38,1	49,5	500	2	1,48
45	44,5	55,7	500	2	2,39
50	50,8	62,7	500	2	1.90
63	63,5	75,8	500	2	3,20
75	76,2	88,1	500	2	3,80
100	101,6	113,1	500	2	4,80

Recommended for:

Underground mining and industrial air and water pressure applications. This range meets the requirements of L.D. SABS 988 Specification up to 25mm, 32mm to 100mm has 3 : 1 safety factor.

Liner:

Type F, NR/SBR compound.

Reinforcement:

Two plies of high strength synthetic yarn spirally applied.

Cover:

Weather and abrasion resistant NR/SBR compound with a green colored identification stripe.

Recommended Temp. Range:

-20 °C to + 80 °C

Hose Ends:

Plain

Lengths:

Up to 25mm ID – 30, 60

32 to 100 mm ID – 30m.

Hose & Couplings For Africa cc

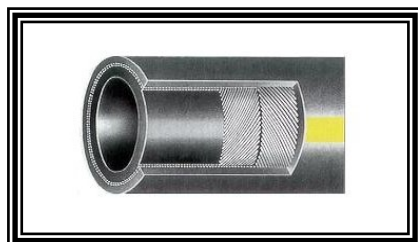
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Gold Stripe Mining Hose

HOSE ID (mm)		APPROX. OD (mm)	RATED WP (kpa)	NO. OF PLIES	APPROX. MASS (kg/m)
NOM.	ACT.				
10	9,5	20,1	1700	2	0,34
12.5	12,7	23,1	1700	2	0,41
16	15,9	26,7	1550	2	0,51
20	19,1	29,5	1350	2	0,60
25	25,4	36,8	1000	2	0,78
32	31,8	49,5	1000	2	1,31
40	38,1	54,3	1000	2	1,61
45	44,5	60,7	1000	2	2,52
50	50,8	66,7	1000	2	2,00
63	63,5	79,8	1000	2	3,39
75	76,2	92,1	1000	2	4,00
100	101,6	117,1	1000	2	5,15

Recommended for:

Air and water pressure applications where maximum resistance to arduous service conditions is required. This range meets the requirements of H.D. SABS 988 Specification up to 50mm, and is widely accepted as an outstanding heavy duty mining and industrial hose.

Liner:

Type F, NR/SBR compound.

Reinforcement:

Two plies of high tensile synthetic yarn spirally applied.

Cover:

Weather and abrasion resistant NR/SBR compound with a yellow colored identification stripe.

Recommended Temp. Range:

-20°C to + 80 °C

Hose Ends:

Plain

Lengths:

Up to 25mm ID – 30, 60

32 to 100 mm ID – 30m.

Hose & Couplings For Africa cc

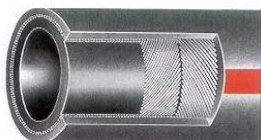
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Oil Resistant Mining Hose

HOSE ID (mm)		APPROX. OD (mm)	RATED WP (kpa)	NO. OF PLIES	APPROX. MASS (kg/m)
NOM.	ACT.				
10	9,5	17,5	1700	2	0,35
12.5	12,7	21,7	1700	2	0,41
16	15,9	25,3	1550	2	0,52
20	19,1	28,1	1350	2	0,61
25	25,4	35,2	1000	2	0,80
32	31,8	51,1	850	2	1,63
40	38,1	56,8	750	2	1,91
50	50,8	65,5	750	2	2,40
63	63,5	86,3	750	2	3,87
75	76,2	98,6	750	2	4,52
100	101,6	123,6	750	2	5,15

Recommended for:

Air and water pressure applications where resistance to heat, oil and oily vapours are required. Especially suitable for heavy duty air line, oil lubricated, pneumatic tools.

Liner:

Oil resistant synthetic compound.

Reinforcement:

Two plies of high tensile synthetic yarn spirally applied.

Cover:

Type F, weather and abrasion resistant NR/SBR compound with a red colored identification stripe.

Recommended Temp. Range:

-20 °C to + 80 °C

Hose Ends:

Plain

Lengths:

Up to 25mm ID – 30m lengths

32 to 100 mm ID – 30m lengths

Hose & Couplings For Africa cc

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Fire Reel Hose

SIZE ID (mm)	SIZE OD (mm)	WP (kpa)
20	27.5	1000

Recommended for:

Fire reel applications which will not flatten or distort while coiled in a reel, in use the hose will remain flexible and resist kinking.

Liner:

Black synthetic rubber

Reinforcement:

High strength synthetic yarn.

Cover:

Smooth red synthetic rubber, EPPM cover

Recommended Temp. Range:

-25 °C to + 120 °C

Available Lengths:

Standard 30m lengths.

Hose & Couplings For Africa cc

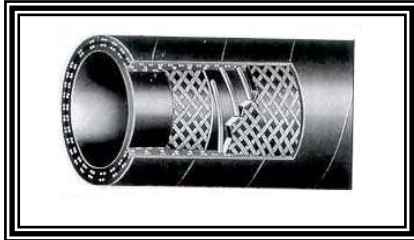
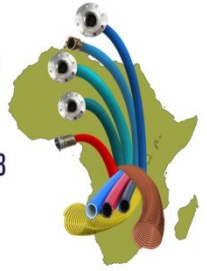
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Water Suction Hose Light Duty

HOSE ID (mm)		APPROX. OD (mm)	RATED WP (kpa)	SUCTION (kpa)	MIN. BEND RADIUS (mm)
NOM.	ACT.				
32	31,8	47	500	70	4 x OD
38	39.0	52.4	500	70	4 x OD
50	50.4	65.1	500	70	4 x OD
63	63.5	78.6	500	70	4 x OD
75	75.8	92.1	500	70	4 x OD
100	100.8	117.1	500	70	4 x OD

Recommended for:

General suction and delivery applications

Liner:

NR Compound

Reinforcement:

Galvanized wire helix embedded between two plies of braided synthetic yarn.

Cover:

NR compound ,weather and abrasion resistant.

Recommended Temp. Range:

-20 °C to + 80 °C

Lengths:

Standard 30m lengths.

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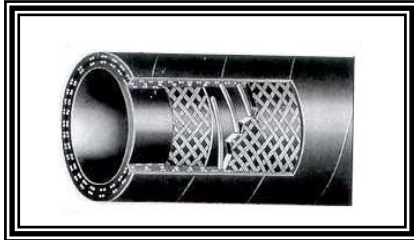
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Water Suction Hose Heavy Duty

HOSE ID (mm)		APPROX. OD (mm)	RATED WP (kpa)	SUCTION (kpa)	MIN. BEND RADIUS (mm)
NOM.	ACT.				
32	32.3	47.0	1000	80	4 x OD
38	38.0	52.7	1000	80	4 x OD
45	44.4	59.1	1000	80	4 x OD
50	50.4	65.1	1000	80	4 x OD
63	63.5	78.6	1000	80	4 x OD
75	75.8	96.1	1000	80	4 x OD
100	100.8	121.1	1000	80	4 x OD

Recommended for:

General suction and delivery applications

Liner:

NR Compound

Reinforcement:

Galvanized wire helix embedded between two plies of braided synthetic yarn.

Cover:

NR compound, weather and abrasion resistant.

Recommended Temp. Range:

-20 °C to + 80 °C

Lengths:

Standard 30m lengths.

Hose & Couplings For Africa cc

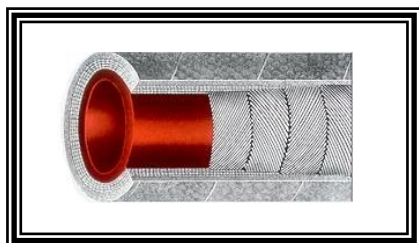
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Furnace Coolant Hose Non Conductive Type

HOSE ID (mm)		APPROX. OD (mm)	RATED WP (kpa)	APPROX. MASS (kg/m)
NOM.	ACT.			
20	19,1	34,6	1000	1,00
25	25,4	40,4	1000	1,20
32	31,8	50,5	1000	1,78
38	38,1	58,6	1000	1,74
42	41,4	63,3	1000	2,21
45	44,5	65,0	1000	2,31
48	47,6	69,4	1000	2,47
50	50,8	71,6	1000	2,56
57	57,2	79,0	1000	2,87
63	63,5	83,1	1000	3,14
75	76,2	94,4	1000	4,10
100	101	123	1000	4.89

NB: RED AND WHITE LINER AVAILABLE

Recommended for:

Conveyance of coolant water in foundries where the hose is required to have electrically non-conductive

Properties and be resistant to a high temperature environment.

Liner:

Type E, non conductive EPDM compound. (Red liner)

Reinforcement:

Multiple plies of synthetic fabric.

Cover:

One ply of rubber impregnated heat shield fabric.

Recommended Temp. Range:

Hose is protected against high temperature external, environmental conditions.

Hose Ends:

Plain

Lengths:

15 and 30m lengths only

Hose & Couplings For Africa cc

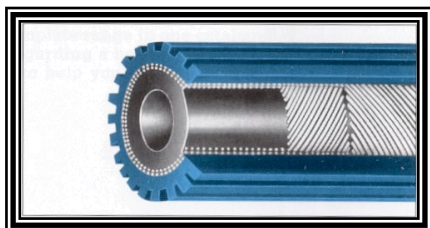
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Blue Welding Hose

HOSE ID (mm)		APPROX. OD (mm)	RATED WP (kpa)	APPROX. MASS (kg/m)	SPEC. NO.	LENGTHS (m)
NOM.	ACT.					
6.3	6.3	14.7	1200	0.19	1062	RANDOM
8	7.9	16.0	1200	0.22	1062	RANDOM
8	7.9	16.0	1200	0.22	1062	18
8	7.9	16.0	1200	0.22	1062	30
8	7.9	16.0	1200	0.22	1062	50
8	7.9	16.0	1200	0.22	1062	100
10	9.5	18.0	1200	0.25	1062	30
12.5	12.7	20.3	1200	0.26	1062	30

Recommended for:

All welding and cutting applications requiring light, flexible hose conforming to SABS Specification 582.

Liner:

Type F, Ignition resistant NR/SBR compound.

Reinforcement:

Two spiral plies of synthetic yarn .

Cover:

Colored for gas identification – red or blue. Weather and abrasion resistant NR/SBR compound.

* Red - for acetylene

* Blue - for oxygen

Hose Ends:

Plain

Lengths:

Set lengths, as well as long random lengths available. Hoses cannot be joined into longer lengths.

6m,12m,18m,30m,50m,100m-random lengths included-8mm welding hose only.

Hose & Couplings For Africa cc

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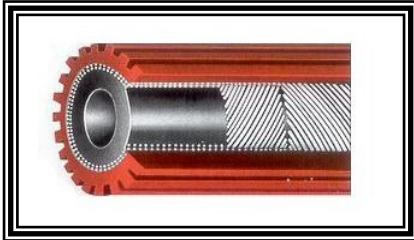
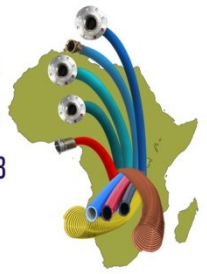
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Red Welding Hose

HOSE ID (mm)		APPROX. OD (mm)	RATED WP (kpa)	APPROX. MASS (kg/m)	LENGTHS (m)
NOM.	ACT.				
6,3	6,3	14,7	1200	0,19	RANDOM
8	7,9	16,0	1200	0,22	RANDOM
8	7.9	16,0	1200	0,22	18
8	7.9	16,0	1200	0,22	30
8	7.9	16,0	1200	0,22	50
8	7.9	16,0	1200	0,22	100
10	9,5	18,0	1200	0,25	30
12,5	12,7	20,3	1200	0,26	30

Recommended for:

All welding and cutting applications requiring light, flexible hose conforming to SABS Specification 582.

Liner:

Type F, Ignition resistant NR/SBR compound.

Reinforcement:

Two spiral plies of synthetic yarn .

Cover:

Colored for gas identification – red or blue. Weather and abrasion resistant NR/SBR compound.

* Red - for acetylene

* Blue - for oxygen

Hose Ends:

Plain

Lengths:

Set lengths, as well as long random lengths available. Hoses cannot be joined into longer lengths.

6m,12m,18m,30m,50m,100m-random lengths included-8mm welding hose only.

Hose & Couplings For Africa cc

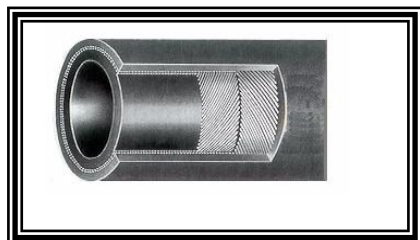
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Smooth Cover Black Air Line Hose

HOSE ID (mm)		APPROX. OD (mm)	RATED WP (kpa)	NO. OF PLIES	APPROX. MASS (kg/m)
NOM.	ACT.				
6.0	6.3	14	1500	2	0.19
8.0	7.9	16	1500	2	0.22
10.0	9.5	17	1500	2	0.26

Recommended for:

Industrial air and water pressure applications,

Liner:

NR/SBR compound.

Reinforcement:

Two plies of high tensile synthetic yarn spirally applied.

Cover:

Smooth weather and abrasion resistant SBR compound. (Black).

Recommended Temp. Range:

-20°C to + 80 °C

Hose Ends:

Plain

Lengths:

Long random lengths with a minimum of 30m and 100m coils available.

Hose & Couplings For Africa cc

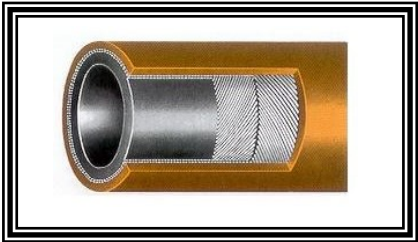
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Orange Domestic Gas Hose

HOSE ID (mm)		APPROX. OD (mm)	RATED WP (kpa)	NO. OF PLIES	APPROX. MASS (kg/m)
NOM.	ACT.				
6.0	6.3	14	1500	2	0.19
8.0	7.9	16	1500	2	0.22
10.0	9.5	17	1500	2	0.26

Recommended for:

Recommended for hose connection between LP gas storage cylinders and domestic appliances,
Also suitable for use as **oil resistant airline hose** – SABS 1156

Liner:

Type B, LP gas resistant nitrile compound.

Reinforcement:

Two spiral plies of synthetic yarn.

Cover:

Type B, Orange cover PVC/NBR oil, heat and weather resistant compound.

Recommended Temp. Range:

-20 °C to + 90 °C

Hose Ends:

Plain

Lengths:

Sizes under 10mm available in long random lengths, 60m lengths include

Sizes above 10mm available in 30m and 60m lengths

Hose & Couplings For Africa cc

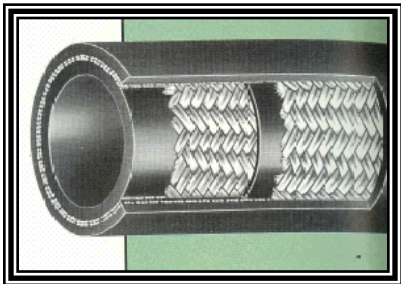
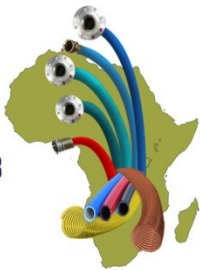
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Air Brake Hoses
(SAE J1402-unarmoured)

HOSE ID (mm)	APPROX. OD (mm)	RATED WP (kpa)	NO. OF PLIES
12.5	22.0	1550	2

Recommended for:

Air activated automotive brake systems.

Liner:

Nitrile compound

Reinforcement:

Plies of braided high strength synthetic yarn.

Cover:

Weather & abrasion resistant, Neoprene Compound.

Recommended Temp. Range:

-20 °C to + 80 °C

Available Lengths

Available in 100m lengths

Hose & Couplings For Africa cc

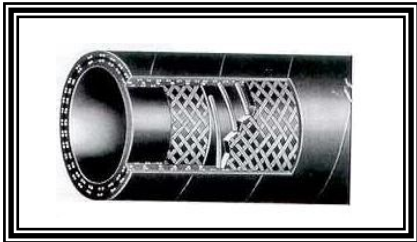
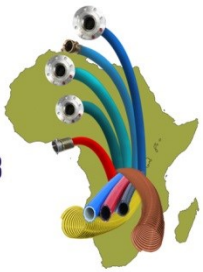
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Bulk Suction and Delivery Fuel Road Tanker HOSE

HOSE ID (mm)	APPROX. OD (mm)	RATED WP (kpa)	SUCTION (kpa)
32	32.3	1050	80
38	38.0	1050	80
50	50.4	1050	80
63	63.5	1050	80
75	75.8	1050	80
100	100.8	1050	80

Recommended for:

Petrol discharge and conveying fuels with an aromatic content not exceeding 50%

Liner:

Type B Nitrile compound

Reinforcement:

Galvanized wire helix embedded between two plies of braided synthetic yarn.

Cover:

Type B, weather & abrasion resisting nitrile compound.

Recommended Temp. Range:

-20 °C to + 80 °C

Available Lengths:

Standard 30m lengths

Hose & Couplings For Africa cc

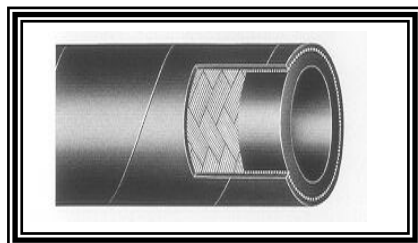
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Flexible Braided Kerbside Petrol Pump Hose

HOSE ID (mm)		APPROX. OD (mm)	RATED WP (kpa)	SUCTION (kpa)	MIN. BEND RADIUS (mm)	APPROX. MASS (kg/m)
NOM.	ACT.					
16	15,9	26,0	1000	70	55	0,46
16 (G)	15,9	26,0	1000	70	55	0,46
20	19,1	31,0	1000	70	60	0,75
25	25,4	37,0	1000	70	75	0,90

Recommended for:

Pump dispensing of petrol and diesel fuels (with an aromatic content not exceeding 60%) and where flexibility and good reeling characteristics are required.

Liner:

Type B, nitrile compound.

Reinforcement:

Single brass wire braid for flexibility.

Cover:

Type A, weather & abrasion resisting neoprene or hypalon compound.

Recommended Temp. Range:

-25 C to + 60 C

Available Lengths:

30 and 60m lengths

Hose & Couplings For Africa cc

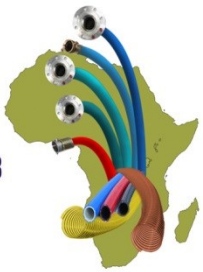
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Farm Fuel Tank Hose Orange

HOSE ID (mm)		APPROX. OD (mm)	RATED WP (kpa)	APPROX. MASS (kg/m)
NOM.	ACT.			
25	25,4	34,7	500	0,61

Recommended for:

Gravity or low pressure discharge of petrol and diesel fuels from overhead storage tanks found on farms and construction sites.

Liner:

Type B, nitrile compound.

Reinforcement:

Two spiral plies of synthetic yarn

Cover:

Type B, Orange PVC/NBR compound – oil, weather and abrasion resistant.

Recommended Temp. Range:

-20 C to + 40 C

Available Lengths:

2.5m and 30m lengths

Hose & Couplings For Africa cc

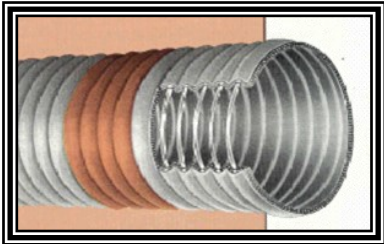
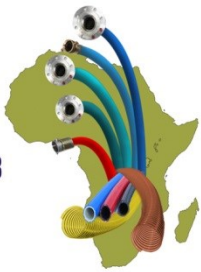
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Tanker Discharge Hose

HOSE ID (mm)	APPROX. OD (mm)	RATED WP (kpa)	SUCTION (kpa)
100	115	350	60

Recommended for:

Petrol discharge and conveying fuels with an aromatic content not exceeding 50%

Liner:

Nitrile compound

Reinforcement:

Galvanized wire helix embedded between two plies of braided synthetic yarn.

Cover:

Type B, weather & abrasion resisting nitrile compound.

Recommended Temp. Range:

-20 °C to + 80 °C

Available Lengths

4, 4.5 & 6 meters.

Hose & Couplings For Africa cc

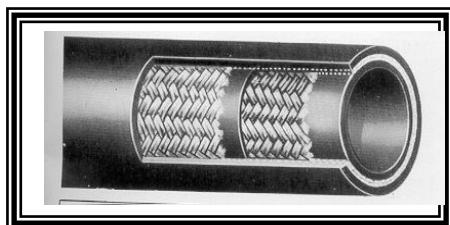
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Cementation Hoses

HOSE ID (mm)	APPROX OD (mm)	RATED WP (kpa)
75	95.8	500
100	120.8	500

Recommended for:

Handling cement powder. Hose incorporates an abrasion resistant resistant liner. It can be used to discharge cement in bulk from road tankers.

Liner:

6mm abrasion resistant

Reinforcement:

2 plies textile reinforced (softwall construction)

Cover:

Natural rubber weather resistant and ozone resistant.

Recommended Temp. Range:

-25 °C to + 60 °C

Available Lengths:

Maximum 18m lengths only-also available in 125mm id

Hose & Couplings For Africa cc

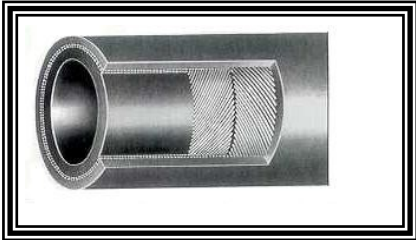
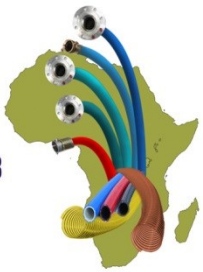
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Sand /Shot blast Hose Light Duty

HOSE ID (mm)	APPROX. OD (mm)	RATED WP (kpa)
32	48,4	750
40	54,1	750
45	61,1	750
50	68,0	750

Recommended for:

Sand and shot blast applications, where extremely robust, but flexible hose is required.

Liner:

Abrasion resistant, SBR compound.

Reinforcement:

Multiple plies of synthetic textile fabric

Cover:

Weather and abrasion resistant NR/SBR compound.

Recommended Temp. Range:

-20 °C to + 80 °C

Lengths:

Standard 30m lengths.

Hose & Couplings For Africa cc

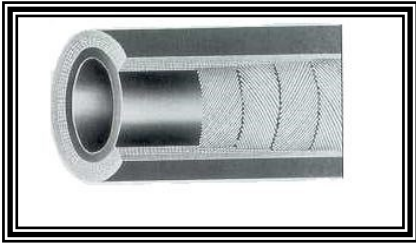
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Sand /Shot blast Hose Heavy Duty

HOSE ID (mm)	APPROX. OD (mm)	RATED WP (kpa)
20	37,1	1200
25	44,0	1200
32	54,0	1200
40	65,0	1200
50	78,0	1200
63	87,0	1200
75	96,0	1200

Recommended for:

Heavy duty Sand and shot blast applications, where extremely robust, but flexible hose is required.

Liner:

Abrasion resistant, SBR compound.

Reinforcement:

Multiple plies of synthetic textile fabric

Cover:

Type F weather and abrasion resistant NR/SBR compound.

Recommended Temp. Range:

-20 °C to + 80 °C

Lengths:

Standard 30m lengths.

Hose & Couplings For Africa cc

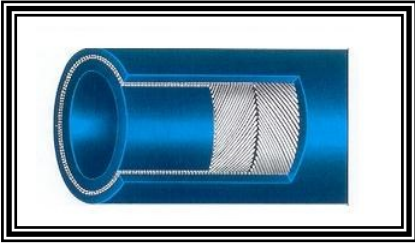
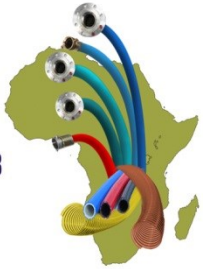
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Beverage Hose
Beer and Milk

HOSE ID (mm)		APPROX. OD (mm)	RATED WP (kpa)
NOM.	ACT.		
25	25.4	42.4	1400
32	31.8	52.1	1400
40	38.1	60.2	1000
50	50.8	73.8	1000
63	63.5	87.0	1000
75	76.2	99.7	1000
100	101.6	125.1	1000

Recommended for:

Conveying Beer, Milk and Fruit Juices

Liner:

White Natural Rubber (Non Tainting)

Reinforcement:

Multiple plies of braided synthetic yarn.

Cover:

Type F, weather & abrasion resistant blue NR/SBR compound.

Recommended Temp. Range:

-20 °C to + 80 °C (also suitable for intermittent sterilization @ 120 °C)

Hose Ends:

Plain

Lengths:

18metres

30m-softwall and hardwall hose available made to FDA standards

Hose & Couplings For Africa cc

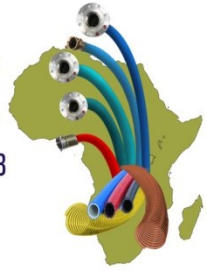
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Fax: 011 822 7538
Cell: 083 271 1590
078 108 8554

e-mail: sales@hoseandcouplings.co.za



Beverage Hose Wine

HOSE ID (mm)		APPROX. OD (mm)	RATED WP (kpa)
NOM.	ACT.		
50	50.4	67.4	700
63	63.5	84.5	700
75	75.8	96.8	700

Recommended for:

Delivery of wine (not suitable for spirits)

Liner:

Type F Red food grade NR com,pound

Reinforcement:

Galvanized wire helix between multiple plies of woven textile fabric.

Cover:

Red weather& abrasion resistant compound.

Recommended Temp. Range:

-20 °C to + 80 °C (also suitable for intermittent sterilization @ 120 °C)

Hose Ends:

Plain

Lengths:

18metres

Hose & Couplings For Africa cc

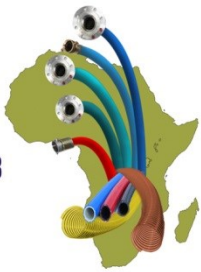
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SATURATED STEAM HOSE

4

APPLICATION: Multipurpose steam hose used in construction, shipping and petrochemical industries

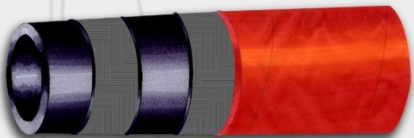
TEMPERATURE: -30°C + 230°C

TUBE: EPDM, black, smooth

REINFORCEMENT: 2 High tensile steel braids

COVER: SBR/EPDM, red, pin-pricked, smooth cloth impression-heat abrasion and ozone resistant

CODE	ID/INCH	ID/mm	WP/Bar	WP/PSI
HP18-13-25	1/2	13	18	261
HP18-19-32	3/4	19	18	261
HP18-25-38	1	25	18	261



Hose & Couplings For Africa cc

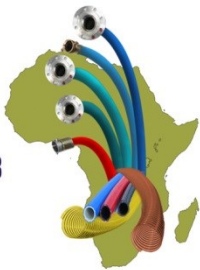
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MILK AND FATTY FOODS HOSE 7



APPLICATION: Delivery of milk and other dairy products, edible oils and non-alcoholic beverages

TEMPERATURE: -30°C + 100°C

NORM: FDA

TUBE: NBR, white, smooth, food quality-caustic resistance of up to 50%

REINFORCEMENT: High tensile textile cord embedded between layers

COVER: SBR/EPDM, blue, smooth with cloth impression

CODE	ID/INCH	ID/mm	WP/Bar	WP/PSI
FSDNBR-38-48	1 1/2	38	10	145
FSDNBR-51-61	2	51	10	145
FSDNBR-76-88	3	76	10	145



Hose & Couplings For Africa cc

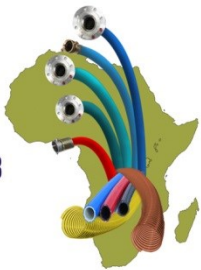
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MULTIPURPOSE HOSE

10



APPLICATION: Non-conductive multipurpose hose
TEMPERATURE: -30°C + 85°C

TUBE: NBR, black, smooth
REINFORCEMENT: High tensile textile cords
COVER: CR, red with cloth impression

CODE	ID/INCH	ID/mm	WP/Bar	WP/PSI
MP20-13-23	1/2	13	20	290
MP20-19-29	3/4	19	20	290
MP20-25-37	1	25	20	290

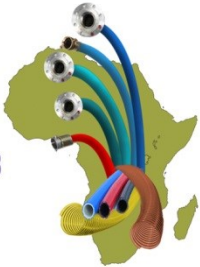


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CHEMICAL SUCTION AND DELIVERY HOSE



APPLICATION: Suction and delivery of 98% of known acids and chemicals

TEMPERATURE: -30°C + 80°C

TUBE: UHMWPE, smooth

REINFORCEMENT: High tensile textile cord, steel wire embedded between layers

COVER: EPDM, black with cloth impression, abrasion/oil and weather resistant

CODE	ID/INCH	ID/mm	WP/Bar	WP/PSI
UPE16-25-37	1	25	16	232
UPE16-32-44	1 1/4	32	16	232
UPE16-38-50	1 1/2	38	16	232
UPE16-51-67	2	51	16	232
UPE16-76-92	3	76	16	232
UPE16-102-118	4	102	16	232



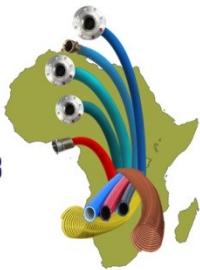
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HYDRAULIC HOSE-4SH

14

APPLICATION: Hydraulic systems with high peak pressures and arduous operating conditions

TEMPERATURE: -40°C + 100°C

NORM: Din 20023 part 2 type 4SH

TUBE: NBR, black, oil resistant

REINFORCEMENT: 4 High tensile steel spirals

COVER: SBR, black, abrasion, oil and weather resistant

CODE	ID/INCH	ID/mm	WP/Bar	WP/PSI
4SH-12	3/4	19	420	6091
4SH-16	1	25	380	5511
4SH-20	1 1/4	32	325	4713
4SH-24	1 1/2	38	290	4205
4SH-32	2	51	250	3625



Hose & Couplings For Africa cc

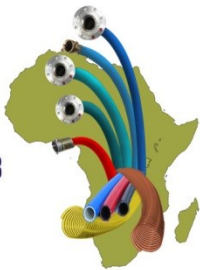
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HYDRAULIC HOSE-4SP

13

APPLICATION: Hydraulic systems with high peak pressures and arduous operating conditions

TEMPERATURE: -40°C + 100°C

NORM: Din 20023 part 1 type 4SP

TUBE: NBR, black, oil resistant

REINFORCEMENT: 4 High tensile steel spirals

COVER: SBR, black, abrasion, oil and weather resistant

CODE	ID/INCH	ID/mm	WP/Bar	WP/PSI
4SP-06	3/8	10	445	6453
4SP-08	1/2	13	415	6018
4SP-10	5/8	16	350	5076
4SP-12	3/4	19	350	5076
4SP-16	1	25	280	4060
4SP-20	1 1/4	32	210	3045
4SP-24	1 1/2	38	185	2683
4SP-32	2	51	175	2538



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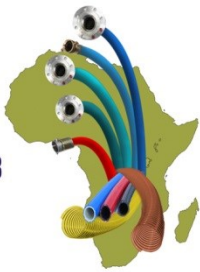
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HYDRAULIC HOSE -1SN

APPLICATION: Hydraulic systems with high peak pressures and arduous operating conditions

TEMPERATURE: -40°C to +100°C

NORM: Din 20022 part 1 type 1SN

TUBE: NBR, black, oil resistant

REINFORCEMENT: 1 High tensile steel spiral

COVER: SBR, black, abrasion, oil and weather resistant

CODE	ID/INCH	ID/MM	WP/BAR	WP/PSI
1SN-04	1/4	6.4	225	3263
1SN-05	5/16	8	215	3118
1SN-06	3/8	10	180	2610
1SN-08	1/2	13	160	2320
1SN-10	5/8	16	130	1885
1SN-12	3/4	19	105	1523
1SN-16	1	25	88	1276
1SN-20	1 1/4	32	63	914
1SN-24	1 1/2	38	50	725
1SN-32	2	51	40	580

Hose & Couplings For Africa cc

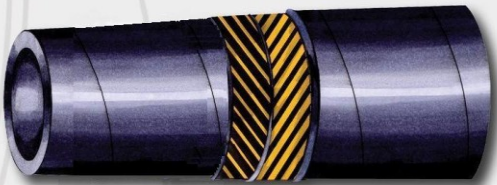
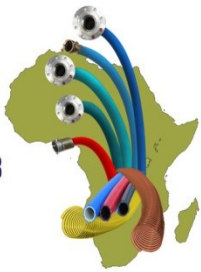
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HYDRAULIC HOSE -2SN

APPLICATION: Hydraulic systems with high peak pressures and arduous operating conditions

TEMPERATURE: -40°C to +100°C

NORM: Din 20022 part 1 type 2SN

TUBE: NBR, black, oil resistant

REINFORCEMENT: 2 High tensile steel spirals

COVER: SBR, black, abrasion, oil and weather resistant

CODE	ID/INCH	ID/MM	WP/BAR	WP/PSI
2SN-04	1/4	6.4	400	5800
2SN-05	5/16	8	350	5075
2SN-06	3/8	10	330	4785
2SN-08	1/2	13	275	3988
2SN-10	5/8	16	250	3625
2SN-12	3/4	19	215	3118
2SN-16	1	25	165	2393
2SN-20	1 1/4	32	125	1813
2SN-24	1 1/2	38	90	1305
2SN-32	2	51	80	1160

Hose & Couplings For Africa cc

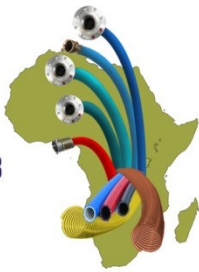
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HYDRAULIC HOSE -1SN

APPLICATION: Hydraulic systems with high peak pressures and arduous operating conditions

TEMPERATURE: -40°C to +100°C

NORM: Din 20022 part 1 type 1SN

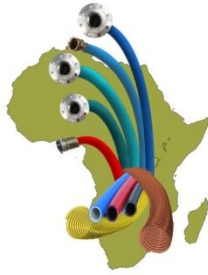
TUBE: NBR, black, oil resistant

REINFORCEMENT: 1 High tensile steel spiral

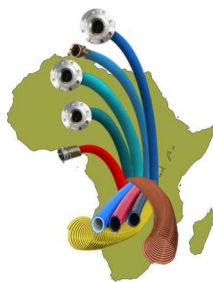
COVER: SBR, black, abrasion, oil and weather resistant

CODE	ID/INCH	ID/MM	WP/BAR	WP/PSI
1SN-04	1/4	6.4	225	3263
1SN-05	5/16	8	215	3118
1SN-06	3/8	10	180	2610
1SN-08	1/2	13	160	2320
1SN-10	5/8	16	130	1885
1SN-12	3/4	19	105	1523
1SN-16	1	25	88	1276
1SN-20	1 1/4	32	63	914
1SN-24	1 1/2	38	50	725
1SN-32	2	51	40	580

Hose & **C**ouplings **F**or **A**frica cc



HANDBUILT **R**UBBER **H**OSE



MATERIAL HANDLING HOSE

Hose Bends Schedule of Formers

BEND ID (mm)		FORMER REF.	RADIUS (mm)	LINER THICKNESS (mm)	RANGE OF ANGLES AVAIL.	FLANGED FITTINGS AVAIL. (HD890)
NOM.	ACT.			STD		
75	76.2	E	294	9	45° – 90°	✓
100	102	G2	340	9	30° – 90°	✓
100	102	G3	610	9	20° – 90°	✓
114	114	H1	610	9	90°	✓
114	114	H2	400	9	45°	✓
125	127	J1	203	9	90° only	-
125	127	J2	381	9	30° – 90°	✓
125	127	J4	889	9	30° – 90°	✓
140	140	K2	762	9	30° – 90°	✓
150	153	L2	306	9	45° – 90°	-
150	153	L3	490	9	30° – 90°	✓
150	153	L4	533	9	30° – 90°	✓
150	153	L5	584	9	30° – 85°	✓
150	153	L7	762	9	30° – 90°	✓
200	203	P1	229	9	90° only	-
200	203	P2	457	9	30° – 90°	✓
200	203	P3	650	9	30° – 90°	✓
200	203	P4	800	9	90°	✓
200	203	P5	1200	9	30° – 90°	✓
250	203	S1	610	9	30° – 90°	✓
250	254	S2	1000	9	25° – 90°	✓
250	254	S3	640	9	20° – 60°	✓
300	305	T1	521	9	30° – 90°	✓
300	305	T2	556	9	30° – 90°	✓
300	305	T3	1300	9	30° – 90°	✓
300	305	T4	1800	9	10° – 90°	✓
350	356	U	457	9	30° – 85°	-
350	356	U1	1050	9	10° – 90°	✓
400	406	X1	1250	12	25° – 90°	✓
400	406	X2	1575	12	25° – 45°	✓
400	406	X3	550	12	72°	✓
450	457	Y	1350	12	20° – 90°	✓



A medium duty, all purpose water delivery hose (soft wall) for use in industrial plants, mines, construction and agriculture etc.
Supplied with plain or flanged ends.

Temperature range
-35 deg C to +80 deg C

CONSTRUCTION

Liner

Black, smooth, nr/sbr compound

Reinforcing

Multiple plies of synthetic fabric.

Cover

Black smooth nr/sbr compound wrapped finish.



Size Nom.	Size Act.	O. diam	Weight/M	Length
25 nb	25.40 mm	43 mm	1.64 kg/m	30 met
32 nb	31.75 mm	50 mm	1.91 kg/m	30 met
40 nb	38.10 mm	56 mm	2.14 kg/m	30 met
50 nb	50.80 mm	69 mm	2.63 kg/m	30 met
65 nb	63.50 mm	81 mm	3.09 kg/m	30 met
80 nb	76.20 mm	94 mm	3.59 kg/m	20 met
100 nb	101.60 mm	120 mm	4.58 kg/m	20 met
125 nb	127.00 mm	145 mm	5.53 kg/m	20 met
150 nb	152.40 mm	170 mm	6.49 kg/m	20 met
200 nb	203.20 mm	221 mm	8.44 kg/m	12 met
250 nb	254.00 mm	272 mm	10.38 kg/m	12 met
300 nb	304.80 mm	323 mm	12.33 kg/m	12 met
350 nb	355.60 mm	374 mm	14.28 kg/m	12 met



A medium duty, all purpose water delivery hose (soft wall) for use in industrial plants, mines, construction and agriculture etc.

Supplied with plain or flanged ends.

Temperature range
-35 deg C to +80 deg C

CONSTRUCTION

Liner

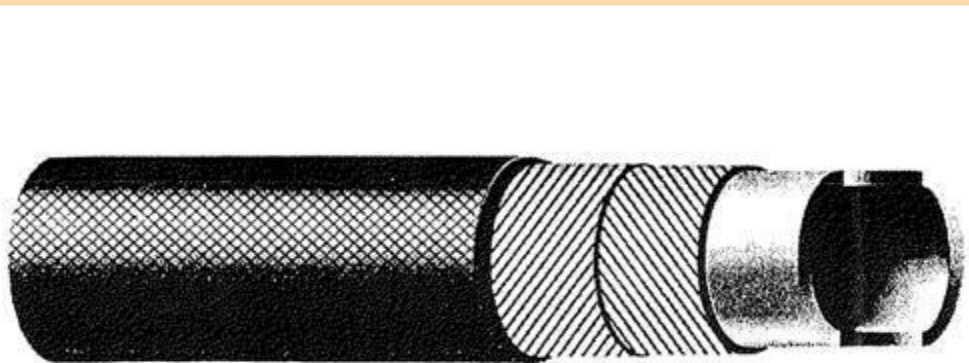
Black, smooth, nr/sbr compound

Reinforcing

Multiple plies of synthetic fabric.

Cover

Black smooth nr/sbr compound wrapped finish.



Size Nom.	Size Act.	O. diam	Weight/M	Length
25 nb	25.40 mm	43 mm	1.64 kg/m	30 met
32 nb	31.75 mm	50 mm	1.91 kg/m	30 met
40 nb	38.10 mm	56 mm	2.14 kg/m	30 met
50 nb	50.80 mm	69 mm	2.63 kg/m	30 met
65 nb	63.50 mm	81 mm	3.09 kg/m	30 met
80 nb	76.20 mm	94 mm	3.59 kg/m	20 met
100 nb	101.60 mm	120 mm	4.58 kg/m	20 met
125 nb	127.00 mm	145 mm	5.53 kg/m	20 met
150 nb	152.40 mm	170 mm	6.49 kg/m	20 met
200 nb	203.20 mm	221 mm	8.44 kg/m	12 met
250 nb	254.00 mm	272 mm	10.38 kg/m	12 met
300 nb	304.80 mm	323 mm	12.33 kg/m	12 met
350 nb	355.60 mm	374 mm	14.28 kg/m	12 met



A medium duty, all purpose water delivery hose (soft wall) for use in industrial plants, mines, construction and agriculture etc.
Supplied with plain or flanged ends.

Temperature range
-35 deg C to +80 deg C

CONSTRUCTION

Liner

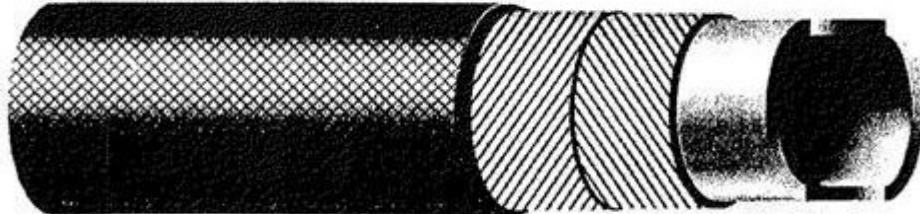
Black, smooth, nr/sbr compound

Reinforcing

Multiple plies of synthetic fabric.

Cover

Black smooth nr/sbr compound wrapped finish.



Size Nom.	Size Act.	O. diam	Weight/M	Length
25 nb	25.40 mm	43 mm	1.64 kg/m	30 met
32 nb	31.75 mm	50 mm	1.91 kg/m	30 met
40 nb	38.10 mm	56 mm	2.14 kg/m	30 met
50 nb	50.80 mm	69 mm	2.63 kg/m	30 met
65 nb	63.50 mm	81 mm	3.09 kg/m	30 met
80 nb	76.20 mm	94 mm	3.59 kg/m	20 met
100 nb	101.60 mm	120 mm	4.58 kg/m	20 met
125 nb	127.00 mm	145 mm	5.53 kg/m	20 met
150 nb	152.40 mm	170 mm	6.49 kg/m	20 met
200 nb	203.20 mm	221 mm	8.44 kg/m	12 met
250 nb	254.00 mm	272 mm	10.38 kg/m	12 met
300 nb	304.80 mm	323 mm	12.33 kg/m	12 met
350 nb	355.60 mm	374 mm	14.28 kg/m	12 met



Designed for water suction & discharge service, where a rugged yet flexible hose is required by industry, building & fire-fighting.

Supplied with soft cuffs or flanged ends.

Temperature range

-35 deg C to +80 deg C

CONSTRUCTION

Liner

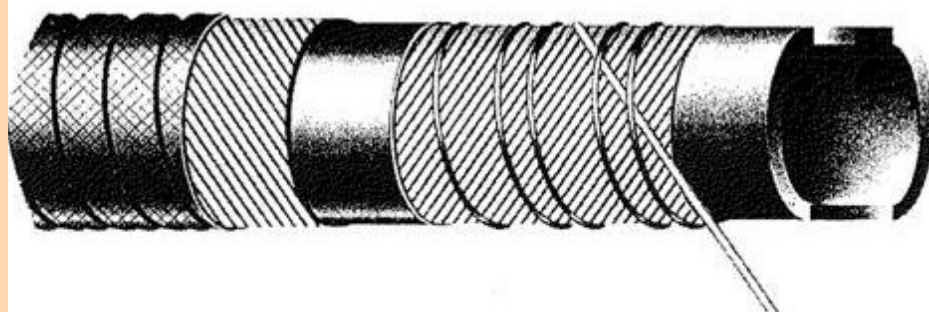
Black, smooth, nr/sbr compound

Reinforcing

Multiple plies of synthetic fabric, plus a high strain wire helix.

Cover

Black corrugated nr/sbr compound wrapped finish.



Size Nom.	Size Act.	Vacuum	Bend rad.	Weight/M	Length
25 nb	25.40 mm	70 kpa	150 mm	0.69 kg/m	30 met
32 nb	31.75 mm	70 kpa	200 mm	0.86 kg/m	30 met
40 nb	38.10 mm	70 kpa	230 mm	1.12 kg/m	30 met
50 nb	50.80 mm	70 kpa	300 mm	1.73 kg/m	30 met
65 nb	63.50 mm	70 kpa	380 mm	2.16 kg/m	30 met
80 nb	76.20 mm	70 kpa	460 mm	2.70 kg/m	20 met
100 nb	101.60 mm	70 kpa	610 mm	4.05 kg/m	20 met
125 nb	127.00 mm	70 kpa	750 mm	5.70 kg/m	20 met
150 nb	152.40 mm	70 kpa	900 mm	8.65 kg/m	20 met
200 nb	203.20 mm	70 kpa	1500 mm	16.10 kg/m	12 met
250 nb	254.00 mm	70 kpa	2000 mm	23.95 kg/m	12 met
300 nb	304.80 mm	70 kpa	3000 mm	30.90 kg/m	12 met
350 nb	355.60 mm	70 kpa	3500 mm	37.80 kg/m	12 met



Designed for water suction & discharge service, where a rugged yet flexible hose is required by industry, building & fire-fighting.

Supplied with soft cuffs or flanged ends.

Temperature range
-35 deg C to +80 deg C

CONSTRUCTION

Liner

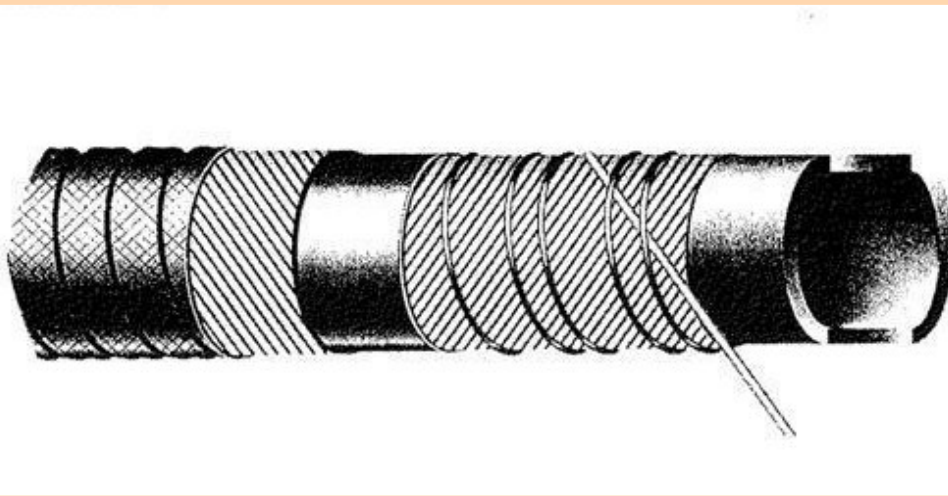
Black, smooth, nr/sbr compound

Reinforcing

Multiple plies of synthetic fabric, plus a high strain wire helix.

Cover

Black corrugated nr/sbr compound wrapped finish.



Size Nom.	Size Act.	Vacuum	Bend rad.	Weight/M	Length
25 nb	25.40 mm	70 kpa	150 mm	0.73 kg/m	30 met
32 nb	31.75 mm	70 kpa	200 mm	0.90 kg/m	30 met
40 nb	38.10 mm	70 kpa	230 mm	1.24 kg/m	30 met
50 nb	50.80 mm	70 kpa	300 mm	1.81 kg/m	30 met
65 nb	63.50 mm	70 kpa	380 mm	2.40 kg/m	30 met
80 nb	76.20 mm	70 kpa	460 mm	3.00 kg/m	20 met
100 nb	101.60 mm	70 kpa	610 mm	4.48 kg/m	20 met
125 nb	127.00 mm	70 kpa	750 mm	6.35 kg/m	20 met
150 nb	152.40 mm	70 kpa	900 mm	9.50 kg/m	20 met
200 nb	203.20 mm	70 kpa	1500 mm	17.64 kg/m	12 met
250 nb	254.00 mm	70 kpa	2000 mm	25.93 kg/m	12 met
300 nb	304.80 mm	70 kpa	3000 mm	32.00 kg/m	12 met
350 nb	355.60 mm	70 kpa	3500 mm	39.20 kg/m	12 met



Designed for water suction & discharge service, where a rugged yet flexible hose is required by industry, building & fire-fighting.

Supplied with soft cuffs or flanged ends.

Temperature range
-35 deg C to +80 deg C

CONSTRUCTION

Liner

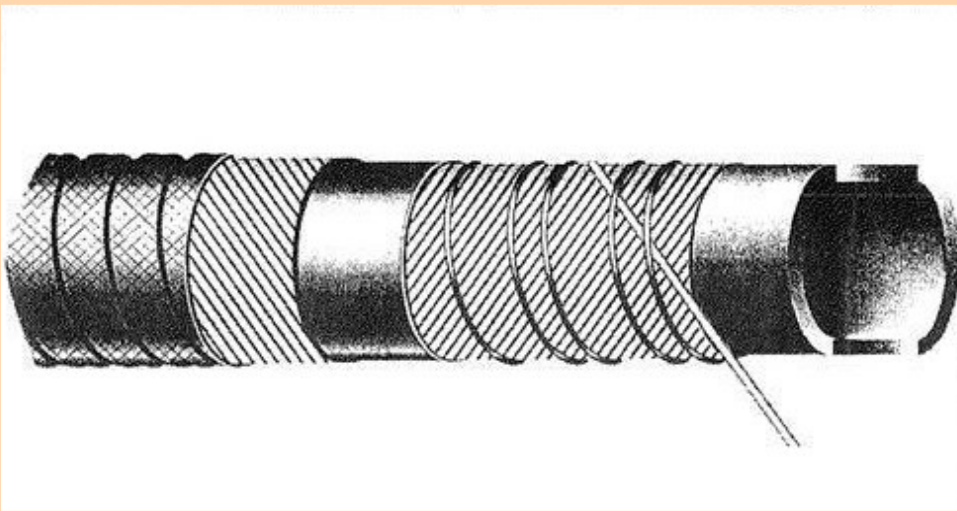
Black, smooth, nr/sbr compound

Reinforcing

Multiple plies of synthetic fabric, plus a high strain wire helix.

Cover

Black corrugated nr/sbr compound wrapped finish.



Size Nom.	Size Act.	Vacuum	Bend rad.	Weight/M	Length
25 nb	25.40 mm	70 kpa	150 mm	0.82 kg/m	30 met
32 nb	31.75 mm	70 kpa	200 mm	1.10 kg/m	30 met
40 nb	38.10 mm	70 kpa	230 mm	1.37 kg/m	30 met
50 nb	50.80 mm	70 kpa	300 mm	1.99 kg/m	30 met
65 nb	63.50 mm	70 kpa	380 mm	2.64 kg/m	30 met
80 nb	76.20 mm	70 kpa	460 mm	3.4 kg/m	20 met
100 nb	101.60 mm	70 kpa	610 mm	4.93 kg/m	20 met
125 nb	127.00 mm	70 kpa	750 mm	6.95 kg/m	20 met
150 nb	152.40 mm	70 kpa	900 mm	10.45 kg/m	20 met
200 nb	203.20 mm	70 kpa	1500 mm	19.15 kg/m	12 met
250 nb	254.00 mm	70 kpa	2000 mm	27.35 kg/m	12 met
300 nb	304.80 mm	70 kpa	3000 mm	34.20 kg/m	12 met
350 nb	355.60 mm	70 kpa	3500 mm	41.10 kg/m	12 met



Designed for heavy duty slurry suction and delivery operations in quarry and mining industries where a long lasting hose is required.

Supplied with soft cuffs or flanged ends.

Temperature range

-35 deg C to +80 deg C

CONSTRUCTION

Liner

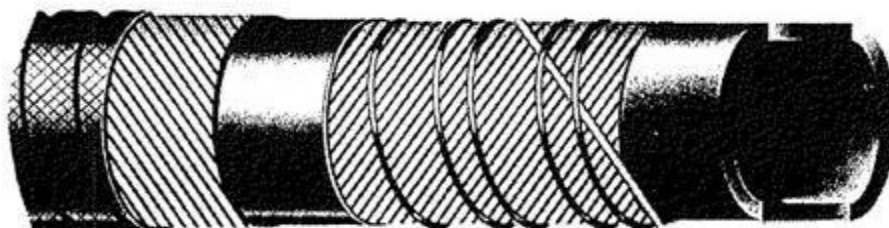
Blue,nr compound 6,9 & 12mm thick

Reinforcing

Multiple piles of synthetic fabric,plus a high strain wire helix.

Cover

Black corrugated nr/sbr compound wrapped finish.



Size Nom.	Size Act.	Vacuum	Bend rad.	Length
25 nb	25.40 mm	70 kpa	170 mm	30 met
32 nb	31.75 mm	70 kpa	230 mm	30 met
40 nb	38.10 mm	70 kpa	250 mm	30 met
50 nb	50.80 mm	70 kpa	330 mm	30 met
65 nb	63.50 mm	70 kpa	440 mm	30 met
80 nb	76.20 mm	70 kpa	520 mm	20 met
100 nb	101.60 mm	70 kpa	680 mm	20 met
125 nb	127.00 mm	70 kpa	830 mm	20 met
150 nb	152.40 mm	70 kpa	1000 mm	20 met
200 nb	203.20 mm	70 kpa	1700 mm	12 met
250 nb	254.00 mm	70 kpa	2250 mm	12 met
300 nb	304.80 mm	70 kpa	3300 mm	12 met
350 nb	355.60 mm	70 kpa	3900 mm	12 met



Designed for heavy duty slurry suction and delivery operations in quarry and mining industries where a long lasting hose is required.

Supplied with soft cuffs or flanged ends.

Temperature range

-35 deg C to +80 deg C

CONSTRUCTION

Liner

Blue,nr compound 6,9 & 12mm thick

Reinforcing

Multiple plies of synthetic fabric,plus a high strain wire helix.

Cover

Black corrugated nr/sbr compound wrapped finish.



Size Nom.	Size Act.	Vacuum	Bend rad.	Length
25 nb	25.40 mm	70 kpa	170 mm	30 met
32 nb	31.75 mm	70 kpa	230 mm	30 met
40 nb	38.10 mm	70 kpa	250 mm	30 met
50 nb	50.80 mm	70 kpa	330 mm	30 met
65 nb	63.50 mm	70 kpa	440 mm	30 met
80 nb	76.20 mm	70 kpa	520 mm	20 met
100 nb	101.60 mm	70 kpa	680 mm	20 met
125 nb	127.00 mm	70 kpa	830 mm	20 met
150 nb	152.40 mm	70 kpa	1000 mm	20 met
200 nb	203.20 mm	70 kpa	1700 mm	12 met
250 nb	254.00 mm	70 kpa	2250 mm	12 met
300 nb	304.80 mm	70 kpa	3300 mm	12 met
350 nb	355.60 mm	70 kpa	3900 mm	12 met



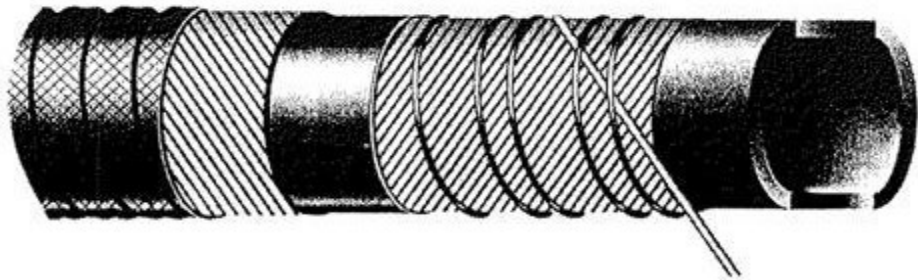
Designed for heavy duty slurry suction and delivery operations in quarry and mining industries where a long lasting hose is required.

Supplied with soft cuffs or flanged ends.

Temperature range
-35 deg C to +80 deg C

CONSTRUCTION

Liner
Blue,nr compound 6,9 & 12mm thick
Reinforcing
Multiple plies of synthetic fabric,plus a high strain wire helix.
Cover
Black corrugated nr/sbr compound wrapped finish.



Size Nom.	Size Act.	Vacuum	Bend rad.	Length
25 nb	25.40 mm	70 kpa	170 mm	30 met
32 nb	31.75 mm	70 kpa	230 mm	30 met
40 nb	38.10 mm	70 kpa	250 mm	30 met
50 nb	50.80 mm	70 kpa	330 mm	30 met
65 nb	63.50 mm	70 kpa	440 mm	30 met
80 nb	76.20 mm	70 kpa	520 mm	20 met
100 nb	101.60 mm	70 kpa	680 mm	20 met
125 nb	127.00 mm	70 kpa	830 mm	20 met
150 nb	152.40 mm	70 kpa	1000 mm	20 met
200 nb	203.20 mm	70 kpa	1700 mm	12 met
250 nb	254.00 mm	70 kpa	2250 mm	12 met
300 nb	304.80 mm	70 kpa	3300 mm	12 met
350 nb	355.60 mm	70 kpa	3900 mm	12 met



This hose is used for the placement of concrete to the casting location in shaft sinking and construction applications.

Supplied with plain or flanged ends.

Temperature range
-35 deg C to +80 deg C

CONSTRUCTION

Liner

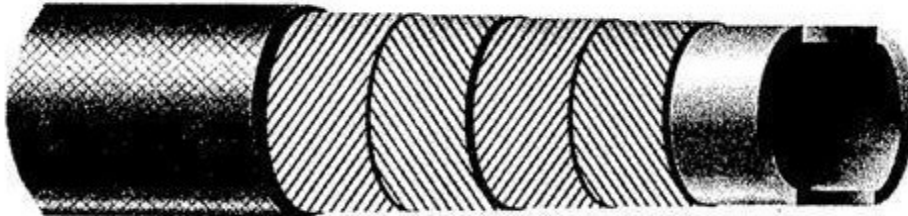
Blue nr compound available in 6,9 & 12 mm thick

Reinforcing

Multiple plies of synthetic fabric.

Cover

Black smooth nr/sbr compound wrapped finish.



Size Nom.	Size Act.	O. diam	Liner Thick	Weight/M	Length
25 nb	25.40 mm	45 mm	4 mm	1.90 kg/m	30 met
32 nb	31.75 mm	52 mm	4 mm	2.21 kg/m	30 met
40 nb	38.10 mm	58 mm	4 mm	2.46 kg/m	30 met
50 nb	50.80 mm	71 mm	4 mm	3.01 kg/m	30 met
65 nb	63.50 mm	85 mm	4 mm	3.09 kg/m	30 met
80 nb	76.20 mm	98 mm	6 mm	4.99 kg/m	20 met
100 nb	101.60 mm	124 mm	6 mm	6.31 kg/m	20 met
125 nb	127.00 mm	149 mm	6 mm	7.58 kg/m	20 met
150 nb	152.40 mm	180 mm	9 mm	10.68 kg/m	20 met
200 nb	203.20 mm	231 mm	9 mm	13.72 kg/m	12 met
250 nb	254.00 mm	282 mm	9 mm	16.74 kg/m	12 met
300 nb	304.80 mm	339 mm	12 mm	24.44 kg/m	12 met
350 nb	355.60 mm	390 mm	12 mm	28.12 kg/m	12 met



This hose is used for the placement of concrete to the casting location in shaft sinking and construction applications.

Supplied with plain or flanged ends.

Temperature range
-35 deg C to +80 deg C

CONSTRUCTION

Liner

Blue nr compound available in 6,9 & 12 mm thick

Reinforcing

Multiple plies of synthetic fabric.

Cover

Black smooth nr/sbr compound wrapped finish.



Size Nom.	Size Act.	O. diam	Liner Thick	Weight/M	Length
25 nb	25.40 mm	45 mm	4 mm	1.94 kg/m	30 met
32 nb	31.75 mm	52 mm	4 mm	2.25 kg/m	30 met
40 nb	38.10 mm	58 mm	4 mm	2.51 kg/m	30 met
50 nb	50.80 mm	71 mm	4 mm	3.07 kg/m	30 met
65 nb	63.50 mm	85 mm	4 mm	3.16 kg/m	30 met
80 nb	76.20 mm	98 mm	6 mm	5.09 kg/m	20 met
100 nb	101.60 mm	124 mm	6 mm	6.44 kg/m	20 met
125 nb	127.00 mm	149 mm	6 mm	7.73 kg/m	20 met
150 nb	152.40 mm	180 mm	9 mm	10.90 kg/m	20 met
200 nb	203.20 mm	231 mm	9 mm	14.03 kg/m	12 met
250 nb	254.00 mm	282 mm	9 mm	17.08 kg/m	12 met
300 nb	304.80 mm	339 mm	12 mm	24.94 kg/m	12 met
350 nb	355.60 mm	390 mm	12 mm	28.70 kg/m	12 met



Designed for fume and dust extraction
for use in workshops, industrial plants
and air conditioning networks.

Supplied with plain ends.

Temperature range
-35 deg C to +80 deg C

CONSTRUCTION

Liner

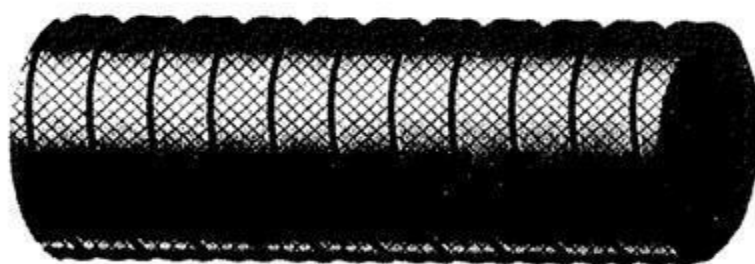
Black, rubber impregnated cloth.

Reinforcing

Twin high strain wire helix.

Cover

Black, corrugated, rubber
impregnated cloth.



Size Nom.	Size Act.	Vacuum	Bend rad.	Weight/M	Length
25 nb	25.40 mm	10 kpa	20 mm	0.30 kg/m	18 met
32 nb	31.75 mm	10 kpa	20 mm	0.40 kg/m	18 met
40 nb	38.10 mm	10 kpa	20 mm	0.42 kg/m	18 met
45 nb	44.45 mm	10 kpa	25 mm	0.46 kg/m	18 met
50 nb	50.80 mm	10 kpa	25 mm	0.55 kg/m	18 met
60 nb	60.30 mm	10 kpa	40 mm	0.63 kg/m	18 met
65 nb	63.50 mm	10 kpa	40 mm	0.68 kg/m	18 met
80 nb	76.20 mm	10 kpa	50 mm	0.80 kg/m	18 met
90 nb	89.90 mm	10 kpa	50 mm	0.94 kg/m	18 met
100 nb	101.60 mm	10 kpa	50 mm	1.06 kg/m	18 met
114 nb	114.30 mm	10 kpa	75 mm	1.20 kg/m	10 met
125 nb	127.00 mm	10 kpa	75 mm	1.33 kg/m	10 met
140 nb	139.70 mm	10 kpa	75 mm	1.46 kg/m	10 met
150 nb	152.40 mm	10 kpa	100 mm	1.59 kg/m	10 met
165 nb	165.10 mm	10 kpa	100 mm	1.72 kg/m	10 met
178 nb	177.80 mm	10 kpa	125 mm	1.86 kg/m	10 met
200 nb	203.20 mm	10 kpa	150 mm	3.66 kg/m	10 met
220 nb	219.10 mm	10 kpa	175 mm	4.01 kg/m	10 met
250 nb	254.00 mm	10 kpa	200 mm	4.56 kg/m	10 met
300 nb	304.80 mm	10 kpa	250 mm	5.47 kg/m	10 met



Designed for fume and dust extraction
as well as abrasive particles, such
as saw dust and iron filings.

Supplied with cuffed ends.

Temperature range
-35 deg C to +80 deg C

CONSTRUCTION

Liner

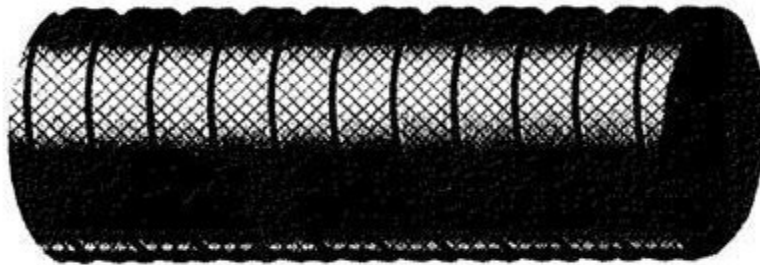
Blue, abrasive resistant nr compound.

Reinforcing

High strain wire helix.

Cover

Black, corrugated, rubber
impregnated cloth.



Size Nom.	Size Act.	Vacuum	Bend rad.	Weight/M	Length
25 nb	25.40 mm	10 kpa	75 mm	0.41 kg/m	18 met
32 nb	31.75 mm	10 kpa	75 mm	0.54 kg/m	18 met
40 nb	38.10 mm	10 kpa	75 mm	0.59 kg/m	18 met
45 nb	44.45 mm	10 kpa	75 mm	0.65 kg/m	18 met
50 nb	50.80 mm	10 kpa	100 mm	0.76 kg/m	18 met
60 nb	60.30 mm	10 kpa	135 mm	0.89 kg/m	18 met
65 nb	63.50 mm	10 kpa	135 mm	0.96 kg/m	18 met
80 nb	76.20 mm	10 kpa	160 mm	1.12 kg/m	18 met
90 nb	89.90 mm	10 kpa	170 mm	1.32 kg/m	18 met
100 nb	101.60 mm	10 kpa	170 mm	1.49 kg/m	18 met
114 nb	114.30 mm	10 kpa	250 mm	1.68 kg/m	10 met
125 nb	127.00 mm	10 kpa	265 mm	1.87 kg/m	10 met
140 nb	139.70 mm	10 kpa	275 mm	2.05 kg/m	10 met
150 nb	152.40 mm	10 kpa	300 mm	2.23 kg/m	10 met
165 nb	165.10 mm	10 kpa	320 mm	2.41 kg/m	10 met
178 nb	177.80 mm	10 kpa	420 mm	2.61 kg/m	10 met
200 nb	203.20 mm	10 kpa	500 mm	4.53 kg/m	10 met
220 nb	219.10 mm	10 kpa	590 mm	4.94 kg/m	10 met
250 nb	254.00 mm	10 kpa	670 mm	5.64 kg/m	10 met
300 nb	304.80 mm	10 kpa	840 mm	6.76 kg/m	10 met



Designed to convey cooling water in steel mills, where a hose is required to withstand heat radiation, open flame and splashes of white-hot metals.

Supplied with plain or flanged ends.

Temperature range

-35 deg C to +90 deg C

CONSTRUCTION

Liner

Red, smooth non-conductive EPDM

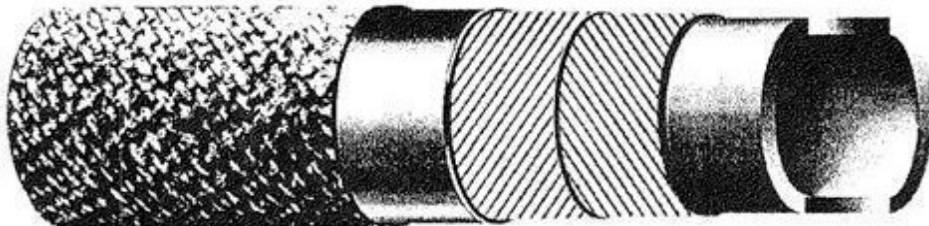
Reinforcing

Multiple plies of synthetic fabric.

Cover

Single ply of rubber impregnated fibre glass cloth.

Double ply fibre glass cover=CFX 3030



Size Nom.	Size Act.	o.d 1 ply	o.d 2 ply	Weight/M *	Length
25 nb	25.40 mm	44 mm	47 mm	0.95 kg/m	30 met
32 nb	31.75 mm	51mm	54 mm	1.59 kg/m	30 met
40 nb	38.10 mm	57 mm	60 mm	1.77 kg/m	30 met
50 nb	50.80 mm	69 mm	72 mm	2.15 kg/m	30 met
65 nb	63.50 mm	82 mm	85 mm	2.55 kg/m	30 met
80 nb	76.20 mm	95 mm	98 mm	2.95 kg/m	20 met
100 nb	101.60 mm	119 mm	122 mm	3.70 kg/m	20 met
125 nb	127.00 mm	144 mm	147 mm	4.48 kg/m	20 met
150 nb	152.40 mm	169 mm	172 mm	5.26 kg/m	20 met
200 nb	203.20 mm	219 mm	222 mm	6.80 kg/m	12 met
250 nb	254.00 mm	270 mm	273 mm	8.40 kg/m	12 met
300 nb	304.80 mm	320 mm	323 mm	9.95 kg/m	12 met



Designed to handle hot water and anti-freeze in cooling systems. Resistant to Glycol.

Supplied in one metre lengths plain ended.

Temperature range
-35 deg C to +90 deg C

CONSTRUCTION

Liner

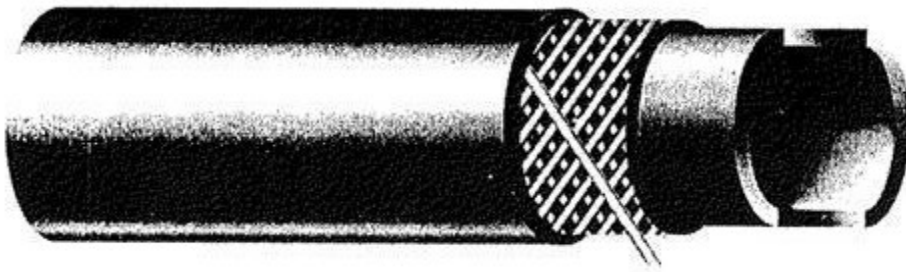
Black, smooth PVC Nitrile compound

Reinforcing

Double ply of synthetic fabric.

Cover

Black, smooth PVC Nitrile compound wrapped finish.



Size Nom.	Size Act.	Length	Weight/M
25 nb	25.40 mm	18 met	1.46 kg/m
32 nb	31.75 mm	18 met	1.69 kg/m
40 nb	38.10 mm	18 met	1.90 kg/m
45 nb	44.45 mm	18 met	2.15 kg/m
50 nb	50.80 mm	18 met	2.35 kg/m
60 nb	60.30 mm	18 met	2.68 kg/m
65 nb	63.50 mm	18 met	2.80 kg/m
80 nb	76.20 mm	18 met	3.24 kg/m
90 nb	89.90 mm	18 met	3.73 kg/m
100 nb	101.60 mm	18 met	4.14 kg/m
114 nb	114.30 mm	10 met	4.57 kg/m
125 nb	127.00 mm	10 met	5.03 kg/m
140 nb	139.70 mm	10 met	5.49 kg/m
150 nb	152.40 mm	10 met	5.93 kg/m
165 nb	165.10 mm	10 met	6.37 kg/m
178 nb	177.80 mm	10 met	6.82 kg/m
200 nb	203.20 mm	10 met	7.70 kg/m



This hose is commonly used as a road tanker off-loading hose and in some cases as a inplant transfer hose. It is recommended for use with most petroleum based products with a aromatic hydro carbon content of upto 100%

Composite hoses are not supplied unfitted. End fittings are secured in the hose by means of external swaging.

Temperature range
-30 deg C to +70 deg C

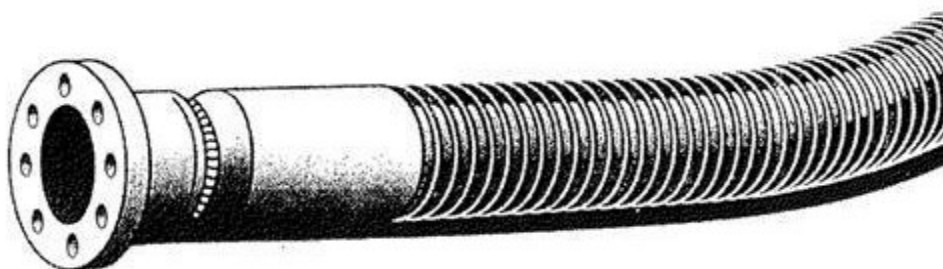
CONSTRUCTION

Inner wire
Galvanised steel.

Reinforcing
Multiple plies of polypropylene film and nylon cloth.

Cover
Blue pvc with white identification stripe

Outer wire
Galvanised steel.



Size Nominal	Size Actual	Bend Radii	Weight/meter	Max. Length
25 nb	25.40 mm	100 mm	1.00 kg/m	12 met
32 nb	31.75 mm	120 mm	1.12 kg/m	12 met
40 nb	38.10 mm	130 mm	1.25 kg/m	12 met
50 nb	50.80 mm	165 mm	2.00 kg/m	12 met
65 nb	63.50 mm	185 mm	2.60 kg/m	12 met
80 nb	76.20 mm	240 mm	3.25 kg/m	12 met
100 nb	101.60 mm	360 mm	5.10 kg/m	9 met
125 nb	127.00 mm	420 mm	7.31 kg/m	9 met
150 nb	152.40 mm	460 mm	8.40 kg/m	9 met



This hose is recommended for use as a general purpose chemical off-loading hose, particularly concentrated sulphuric acid. As well as this hose is used for railcar and road tanker service, it is successfully used in many inplant applications.

Composite hoses are not supplied unfitted.

End fittings are secured in the hose by means of external swaging.

CONSTRUCTION

Inner wire

Stainless steel A.I.S.I. Grd 316

Reinforcing

Multiple plies of polypropylene film and nylon cloth.

Cover

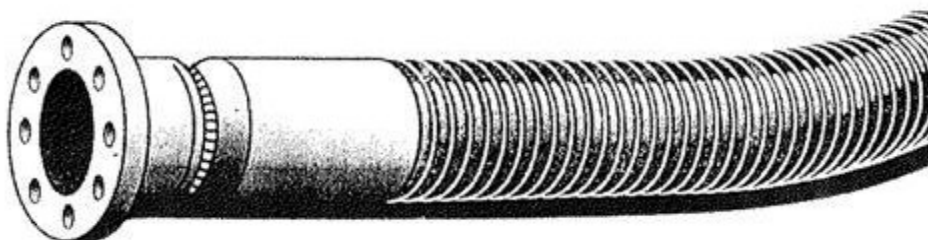
Blue pvc with green identification stripe.

Outer wire

Galvanised steel.

Temperature range

-30 deg C to +70 deg C



Size Nominal	Size Actual	Bend Radii	Weight/ meter	Max. Length
25 nb	25.40 mm	100 mm	1.00 kg/m	12 met
32 nb	31.75 mm	120 mm	1.12 kg/m	12 met
40 nb	38.10 mm	130 mm	1.25 kg/m	12 met
50 nb	50.80 mm	165 mm	2.00 kg/m	12 met
65 nb	63.50 mm	185 mm	2.60 kg/m	12 met
80 nb	76.20 mm	240 mm	3.25 kg/m	12 met
100 nb	101.60 mm	360 mm	5.10 kg/m	9 met
125 nb	127.00 mm	420 mm	7.31 kg/m	9 met
150 nb	152.40 mm	460 mm	8.40 kg/m	9 met

Handling, testing, Inspection, Storage and Maintenance of Hose and Couplings composite Hose

Handling Flex-hose supports or nylon slings are recommended for handling composite hoses. Never support composite hoses with a rope or wire.

Testing Composite hoses must be tested on a regular basis using the following procedure:

1. Drain and thoroughly clean the hose
2. Lay the hose in a straight line allowing space for elongation under pressure. Test the hose for electrical continuity whilst unpressurised and throughout the full test. (where relevant to construction)
3. Blank off one end of the hose and fill with water, ensuring that all the air is released from the hose.
4. Pressurize the hose assembly for 10 minutes at 1.5 times the working pressure and examine the hose for any leaks or carcass distortion.
5. Release pressure and drain the hose

Inspection Hoses should be visually examined before each operation, inspecting the following:

1. Displacement of reinforcing wires and impact damage to the carcass of the hose.
2. Abrasion or corrosion of the outer wire and abrasion of the outer cover.
3. Displacement or damage to the end fittings.

Storage After use of the hose, the following storage procedure should be followed:

1. Drain and thoroughly clean the hose.
2. Store the hose in a straight line on horizontal supports in a naturally ventilated dark dry area.
3. Take blanking caps or blind flanges off for ventilation through the hose.
4. Protect the hose from tropical sun and UV rays

Maintenance Hoses must be cleaned after use and the method will depend on the location and use.

Flushing out with clean water, hot water, detergents and solvents at ambient temperatures sufficient in most cases

Low pressure open steam can also be used as long as the temperature does not exceed the maximum working temperature of the hose



Designed for use on petrol tankers to convey a wide range of petroleum products, where the aromatic hydro carbon content does not exceed 30 %

Supplied with soft cuffs or flanged ends.

Temperature range
-35 deg C to + 80 deg C

CONSTRUCTION

Liner

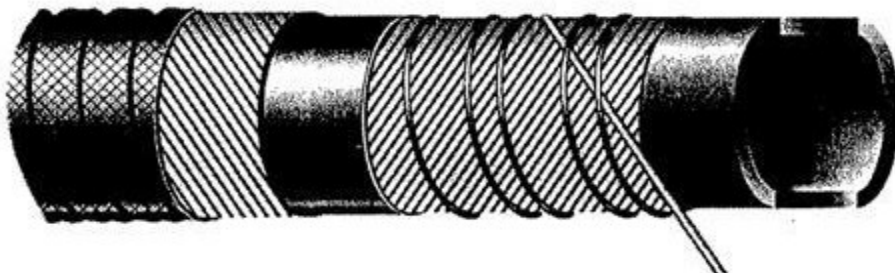
Black, smooth PVC Nitrile compound

Reinforcing

Multiple plies of synthetic fabric, plus a high strain wire helix & copper earth wire.

Cover

Black, corrugated PVC Nitrile compound, wrapped finish.



Size Nom.	Size Act.	Vacuum	Bend rad.	Weight/M	Length
25 nb	25.40 mm	70 kpa	150 mm	0.73 kg/m	30 met
32 nb	31.75 mm	70 kpa	200 mm	0.90 kg/m	30 met
40 nb	38.10 mm	70 kpa	230 mm	1.24 kg/m	30 met
50 nb	50.80 mm	70 kpa	300 mm	1.81 kg/m	30 met
65 nb	63.50 mm	70 kpa	380 mm	2.40 kg/m	30 met
80 nb	76.20 mm	70 kpa	460 mm	3.00 kg/m	20 met
100 nb	101.60 mm	70 kpa	610 mm	4.48 kg/m	20 met
125 nb	127.00 mm	70 kpa	750 mm	6.35 kg/m	20 met
150 nb	152.40 mm	70 kpa	900 mm	9.50 kg/m	20 met
200 nb	203.20 mm	70 kpa	1500 mm	17.64 kg/m	12 met
250 nb	254.00 mm	70 kpa	2000 mm	25.93 kg/m	12 met
300 nb	304.80 mm	70 kpa	3000 mm	32.00 kg/m	12 met
350 nb	355.60 mm	70 kpa	3500 mm	39.20 kg/m	12 met



Designed for use on petrol tankers to convey a wide range of petroleum products, where the aromatic hydro carbon content does not exceed 30 %
Supplied with soft cuffs or flanged ends.

Temperature range
-35 deg C to +80 deg C

CONSTRUCTION

Liner

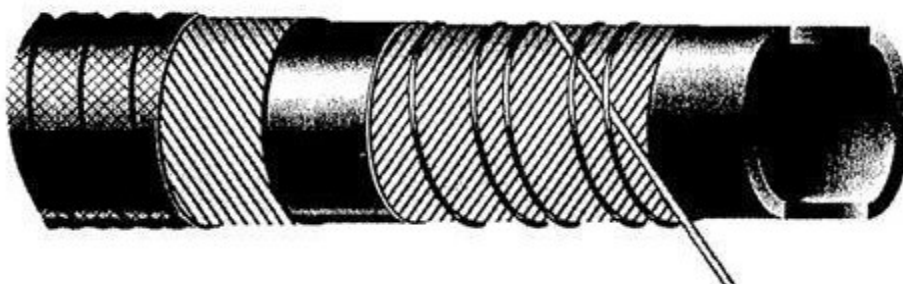
Black, smooth PVC Nitrile compound

Reinforcing

Multiple plies of synthetic fabric, plus a high strain wire helix & copper earth wire.

Cover

Black, corrugated PVC Nitrile compound wrapped finish.



Size Nom.	Size Act.	Vacuum	Bend rad.	Weight/M	Length
25 nb	25.40 mm	70 kpa	150 mm	0.73 kg/m	30 met
32 nb	31.75 mm	70 kpa	200 mm	0.90 kg/m	30 met
40 nb	38.10 mm	70 kpa	230 mm	1.24 kg/m	30 met
50 nb	50.80 mm	70 kpa	300 mm	1.81 kg/m	30 met
65 nb	63.50 mm	70 kpa	380 mm	2.40 kg/m	30 met
80 nb	76.20 mm	70 kpa	460 mm	3.00 kg/m	20 met
100 nb	101.60 mm	70 kpa	610 mm	4.48 kg/m	20 met
125 nb	127.00 mm	70 kpa	750 mm	6.35 kg/m	20 met
150 nb	152.40 mm	70 kpa	900 mm	9.50 kg/m	20 met
200 nb	203.20 mm	70 kpa	1500 mm	17.64 kg/m	12 met
250 nb	254.00 mm	70 kpa	2000 mm	25.93 kg/m	12 met
300 nb	304.80 mm	70 kpa	3000 mm	32.00 kg/m	12 met
350 nb	355.60 mm	70 kpa	3500 mm	39.20 kg/m	12 met



Designed for use on petrol tankers to convey a wide range of petroleum products, where the aromatic hydro carbon content does not exceed 30 %

Supplied with soft cuffs or flanged ends.

Temperature range
-35 deg C to +80 deg C

CONSTRUCTION

Liner

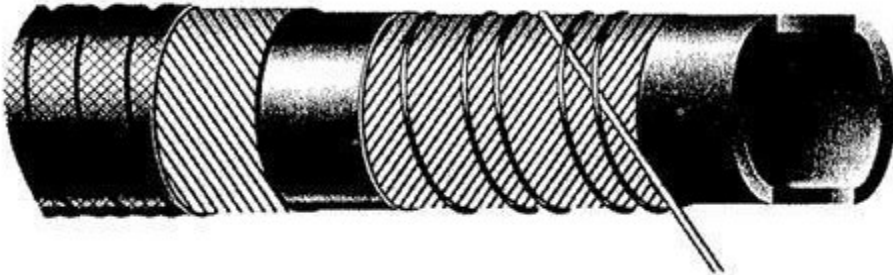
Black, smooth PVC Nitrile compound

Reinforcing

Multiple plies of synthetic fabric, plus a high strain wire helix & copper earth wire.

Cover

Black corrugated PVC Nitrile compound wrapped finish.



Size Nom.	Size Act.	Vacuum	Bend rad.	Weight/M	Length
25 nb	25.40 mm	70 kpa	150 mm	0.73 kg/m	30 met
32 nb	31.75 mm	70 kpa	200 mm	0.90 kg/m	30 met
40 nb	38.10 mm	70 kpa	230 mm	1.24 kg/m	30 met
50 nb	50.80 mm	70 kpa	300 mm	1.81 kg/m	30 met
65 nb	63.50 mm	70 kpa	380 mm	2.40 kg/m	30 met
80 nb	76.20 mm	70 kpa	460 mm	3.00 kg/m	20 met
100 nb	101.60 mm	70 kpa	610 mm	4.48 kg/m	20 met
125 nb	127.00 mm	70 kpa	750 mm	6.35 kg/m	20 met
150 nb	152.40 mm	70 kpa	900 mm	9.50 kg/m	20 met
200 nb	203.20 mm	70 kpa	1500 mm	17.64 kg/m	12 met
250 nb	254.00 mm	70 kpa	2000 mm	25.93 kg/m	12 met
300 nb	304.80 mm	70 kpa	3000 mm	32.00 kg/m	12 met
350 nb	355.60 mm	70 kpa	3500 mm	39.20 kg/m	12 met

Chloro-Butyl Acid Suction Hose & Couplings For Africa cc and Delivery Hose



Designed to handle a wide range of oxidising chemicals & acids during production & transport operations. See chemical resistance chart.

Supplied with soft cuffs or flanged ends.

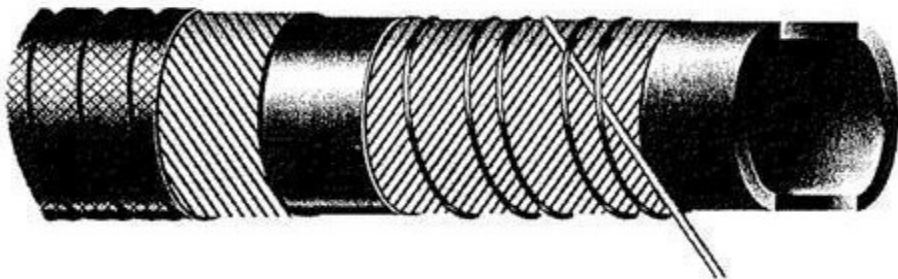
Temperature range
-35 deg C to +110 deg C

CONSTRUCTION

Liner
Black Chloro-Butyl compound

Reinforcing
Multiple plies of synthetic fabric plus a high strain wire helix.

Cover
Black corrugated nr/sbr compound wrapped finish.



Size Nom.	Size Act.	Vacuum	Bend rad.	Weight/M	Pressure
25 nb	25.40 mm	70 kpa	150 mm	0.69 kg/m	1000 kpa
32 nb	31.75 mm	70 kpa	200 mm	0.86 kg/m	1000 kpa
40 nb	38.10 mm	70 kpa	230 mm	1.12 kg/m	1000 kpa
50 nb	50.80 mm	70 kpa	300 mm	1.73 kg/m	1000 kpa
65 nb	63.50 mm	70 kpa	380 mm	2.16 kg/m	800 kpa
80 nb	76.20 mm	70 kpa	460 mm	2.70 kg/m	800 kpa
100 nb	101.60 mm	70 kpa	610 mm	4.05 kg/m	700 kpa
125 nb	127.00 mm	70 kpa	750 mm	5.70 kg/m	700 kpa
150 nb	152.40 mm	70 kpa	900 mm	8.65 kg/m	700 kpa
200 nb	203.20 mm	70 kpa	1500 mm	16.10 kg/m	700 kpa
250 nb	254.00 mm	70 kpa	2000 mm	23.95 kg/m	700 kpa
300 nb	304.80 mm	70 kpa	3000 mm	30.90 kg/m	700 kpa
350 nb	355.60 mm	70 kpa	3500 mm	37.80 kg/m	700 kpa

Hose & Couplings For Africa cc

CK 2006/095406/23

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