



HandiBand

Pipe Nom	Pipe Materials	****Pipe OD Range (mm) Min Max	Working Pressure (Bar)	**Clamp Lengths Available (mm)	HandiTap Outlet Size BSP
DN15 / 1/2"	Steel, PVCu, ABS, Copper	15 22	7	75, 150, 300	N/A
DN30 / 3/4"	Steel, PVCu, ABS, Copper	26 30	7	75, 150, 300	N/A
DN25 / 1"	Steel, PVCu, ABS, Copper	33 37	7	75, 150, 300	N/A
DN32 / 1 1/4"	Steel, PVCu, ABS, Copper	42 45	7	75, 150, 300	N/A
DN40 / 1 1/2"	Steel, PVCu, ABS, Copper	48 54	7	75, 150, 300	N/A
DN50 / 2"	Steel, PVCu, ABS, Copper	60 64	7	75, 150, 300	N/A

HandiClamp and HandiTap

		***	**Standard Lengths	
DN50 / 2"	Steel, Imp & Met PVCu, PE, 63mm PE*	60 67	24	200 1"
DN65 / 2 1/2"	Steel, Imp PVCu, 75mm PE*	74 81	24	200 1"
DN80 / 3"	Steel, Imp & Met PVCu, 90mm PE*	88 95	20	200 1"
DN80 / 3"	Steel (3" & 5"), Imp & Met PVCu, 110mm PE*, Ductile Iron, Cast Iron, AC	88 110	20	200 1"
DN100 / 4"	Steel, Imp & Met PVCu, 110mm PE*	108 118	20	200 1"
DN100 / 4"	Steel, Imp & Met PVCu, 140mm PE*, Ductile Iron, Cast Iron, AC	113.5 133.5	20	200 1" or 2"
DN125 / 5"	Steel, Imp & Met PVCu, 140mm PE*	125 145	16	200 1" or 2"
DN125 / 5"	Steel, Imp PVCu	132 142	16	200 1" or 2"
DN125 / 5"	Cast Iron, Asbestos Cement	139 159	16	200 1" or 2"
DN125 / 5"	Cast Iron, Asbestos Cement	147 157	16	200 1" or 2"
DN150 / 6"	Steel (ISO/4200 series 3), Met PVCu, 160mm PE*	151 161	16	200 1" or 2"
DN150 / 6"	Steel, Imp & Met PVCu, 160mm PE*	150 170	16	200 1" or 2"
DN150 / 6"	Steel, Imp PVCu	163 173	16	200 1" or 2"
DN150 / 6"	Steel, Imp PVCu, Ductile Iron, 180mm PE*	167.5 187.5	16	200 1" or 2"
DN175 / 7"	Steel, Imp PVCu	182 202	16	200 1" or 2"
DN175 / 7"	Steel, Imp PVCu	186 196	16	200 1" or 2"
DN175 / 7"	Cast Iron, 200mm PE*	193 213	16	200 1" or 2"
DN200 / 8"	Steel, Imp PVCu	205 225	16	200 1" or 2"
DN200 / 8"	Steel, Imp PVCu, Ductile Iron	215 225	16	200 1" or 2"
DN200 / 8"	Steel, Imp & Met PVCu, Ductile Iron, Cast Iron, AC	205 225	16	200 1" or 2"
DN225 / 9"	Steel, Imp PVCu	237 247	10	200 1" or 2"
DN225 / 9"	Steel, Imp & Met PVCu	241 251	10	200 1" or 2"
DN225 / 9"	Steel, Imp & Met PVCu, Cast Iron, AC	243 263	10	200 1" or 2"
DN225 / 9"	Cast Iron, Asbestos Cement	257 267	10	200 1" or 2"
DN250 / 10"	Steel, Imp PVCu, Ductile Iron	273 283	10	200 1" or 2"
DN250 / 10"	Steel, Imp PVCu, Ductile Iron, Cast Iron, AC	273 293	6	200 1" or 2"
DN300 / 12"	Steel, Imp & Met PVCu, Ductile Iron	314 334	6	300 1" or 2"
DN300 / 12"	Class AB & CD Cast Iron, AC	333 353	6	300 1" or 2"

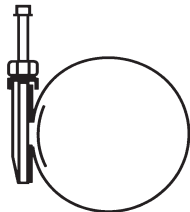
For sizes DN350 (14") to DN600 (24") contact Viking Johnson for assistance.

*When using products on PE consideration to product length must be given. Contact Viking Johnson Marketing for further details.

** Longer clamp lengths available to order up to maximum length detailed below. *** This only applies to 200mm length.

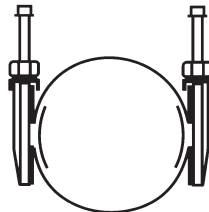
**** OD ranges shown are typical only. Other OD ranges can be accommodated, please contact Viking Johnson for assistance.

Types of HandiClamp and HandiTap available



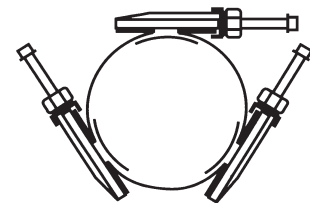
SINGLE BAND

OD Tolerance Range = 10mm/0.375"
Min OD size = 48mm/2"
Max OD size = 350mm/14"
Max Clamp Length = 300mm/12"



DOUBLE BAND

OD Tolerance Range = 20mm/0.75"
Min OD size = 88mm/3 1/2"
Max OD size = 450mm/18"
Max Clamp Length = 600mm/24"



TRIPLE BAND

OD Tolerance Range = 30mm/1.25"
Min OD size = 270mm/10 1/2"
Max OD size = 600mm/24"
Max Clamp Length = 600mm/24"





Material Specification

HandiClamp/Tap

All components stainless steel to BS1449:Part 2:1993
Grade 304

Gaskets

EPDM Grade 'E' to BS EN 681-1:1996 Type WA WRAS listed
Hardness: 60 IRHD

HandiBand

Clamp Bands

Stainless steel to BS1449:Part 2:1993 Grade 304/
Steel No. 1.4301

Lugs

Whitehart malleable cast iron equivalent to BS EN 1562 Grade EN-
GJMW-400-5

Bolts/Nuts

Mild steel to Property class 4.6 to BS EN ISO 898-1

Gaskets

EPDM Grade 'E' to BS EN 681-1:1996 Type WA WRAS listed

Quality Assurance

All HandiRange products are sourced under quality management systems to BS EN ISO 9001: 2000.

