

TAPPED CLAMPS SELECTION CHART

NOM. PIPE SIZE DN	DICL	STEEL		ECOPUR	CICL		AC		ABS*1	GRP*2	RC	COPPER	HDPE *3	PVC-U/M*4		
	AS/NZS 2280	MSCL AS 1579	GWI AS 1074	CLASS C&K EN 545:2010 EN 545:2007	CLASS B AS 1724	CLASS C AS 2544	CLASS AB AS 1711	CLASS CD AS 1711	SERIES 1 AS 3518	SERIES 1 AS 3571	AS 4058	AS 1432	AS/NZS 4130	SERIES 1 (U) AS/NZS 1477 (M) AS/NZS 4765	SERIES 2 (U) AS/NZS 1477 (M) AS/NZS 4765	
50			748921005901001xx 60mm				748921006901001xx 69mm		748921005901001xx 60mm					748921005901001xx 60mm		
60			748921007601001xx 76mm				748921007601001xx 79mm		748921007501001xx 75mm			748921006301001xx 64mm		748921007501001xx 75mm		
80			748921008502001xx 89mm				748921009502001xx 96mm		748921005901001xx 85mm			748921007501001xx 76mm		748921008502001xx 89mm		
100	748921012002001xx 122mm	748921011002001xx 114mm	748921011002001xx 114mm		748921012002001xx 122mm	748921012002001xx 122mm	748921012002001xx 122mm	748921012002001xx 122mm	74892101402001xx 114mm	748921012002001xx 122mm		748921009502001xx 101mm		748921011402001xx 114mm	748921012002001xx 122mm	
125		748921014004001xx 140mm	748921014004001xx 140mm	748921014004001xx 144mm		748921014004001xx 149mm			748921014004001xx 140mm			748921012004001xx 127mm		748921014004001xx 140mm		
150	748921017502001xx 177mm	748921016002001xx 168mm	748921016002001xx 165mm	748921016802001xx 170mm	748921017502001xx 177mm	748921017502001xx 177mm	748921017502001xx 177mm	748921017502001xx 177mm	748921016002001xx 168mm	748921017502001xx 177mm	748921019002001xx 197mm	748921015002001xx 152mm		748921016002001xx 160mm	748921017502001xx 177mm	
175							748921020004001xx 203mm								748921020004001xx 200mm	
200	748921023004001xx 232mm	748921021504001xx 219mm		748921021504001xx 222mm	748921023004001xx 232mm	748921023004001xx 232mm	748921023004001xx 232mm	748921023004001xx 232mm	748921021504001xx 225mm	748921023004001xx 232mm		748921020004001xx 203mm		748921021504001xx 225mm	748921023004001xx 232mm	
225	748921025004001xx 259mm	748921025004001xx 257mm			748921025004001xx 259mm	748921025004001xx 259mm	748921025004001xx 259mm	748921025004001xx 259mm	748921025004001xx 250mm	748921025004001xx 259mm	748921027504001xx 279mm	748921022504001xx 229mm		748921025004001xx 250mm	748921025004001xx 259mm	
250	748921028504001xx 286mm	748921027004001xx 273mm		748921027004001xx 274mm	748921028504001xx 286mm	748921028504001xx 286mm	748921028504001xx 286mm	748921028504001xx 286mm		748921028504001xx 286mm			748921025004101xx 748921028006101xx 250mm 280mm	748921027504001xx 280mm	748921028504001xx 286mm	
300	748922034004001xx 345mm	748922032004001xx 324mm		748922032004001xx 326mm	748922033004001xx 334mm	748922034004001xx 345mm	748922033004001xx 334mm	748922034004001xx 345mm	748922031004001xx 315mm	748922034004001xx 345mm	748922035004001xx 362mm		748922031506101xx 315mm	748922031004001xx 315mm	748922034004001xx 345mm	
350		748922035004001xx 355mm							748922035004001xx 355mm	748922039004001xx 399mm			748922035506101xx 355mm	748922035004001xx 355mm		
375	748922041004001xx 426mm	748922040004001xx 406mm		748922037004001xx 377mm	748922041004001xx 413mm	748922041004001xx 426mm	748922041004001xx 413mm	748922041004001xx 426mm	748922040004001xx 400mm	748922041004001xx 426mm	748922044004001xx 445mm			748922040004001xx 400mm	748922041004001xx 426mm	
400		748922045004001xx 457mm		748922041004001xx 429mm					748922045004001xx 450mm	748922045004001xx 453mm			748922040006101xx 400mm	748922045004001xx 450mm		
450	748922049004001xx 507mm	748922049004001xx 508mm		748922047004001xx 480mm	748922049004001xx 492mm	748922050004001xx 507mm	748922049004001xx 492mm	748922050004001xx 507mm	748922049004001xx 500mm	748922050004001xx 507mm	748922053004001xx 533mm		748922045008101xx 450mm	748922049004001xx 500mm	748922050004001xx 507mm	

Note: The AVK Repair Clamp range extends beyond DN450. For sizes and configurations not listed above, please contact AVK for assistance. Numbers in blue can be optioned for width of clamp, see table below.
 *1 Min. required pipe rating for clamp application: PN9 | *2 Min. required pipe rating for clamp application: SN10,000 | *3 Not recommended for HDPE pipe rated less than PN12.5 | *4 Min. required pipe rating for clamp application: U=PN9 / M=PN12
 *xx = offtake size, see table below

Tapped clamps typical specifying sequence table - 748921023000104

748 - AVK Series	92	1	0230	02	0	0	1	04
92 - Tapped Clamps								
Number of Parts -	1 = 1 Part 2 = 2 Parts 3 = 3 Parts 4 = 4 Parts 5 = 5 Parts 6 = 6 Parts							
Minimum Dia -	0047 through to 1200							
Clamp Width -	01 = 150mm 02 = 200mm 03 = 300mm through to 16 = 1600mm							
Pipe Application -	0 = Rigid (type R) 1 = HDPE 2 = OPVC (type F) 3 = Gas							
Pressure Rating -	0 = PN16 1 = PN1 2 = PN3 3 = PN6 4 = PN9 5 = PN10 6 = PN12 7 = PN14 8 = PN21 9 = PN25							
Offtake Type -	1 = AS 4087 PN16 2 = AS 2129 Table E 3 = Gas 4 = AS 4087 PN16 @ 45 deg. 5 = JIS 6 = DIN PN10 7 = DIN PN16 8 = ANSI B16.5 Class 150 PN20							
Offtake Size -	01 = DN20 02 = DN25 03 = DN32 04 = DN40 5 = DN50 06 = DN65 08 = DN80 10 = DN100 11 = DN110 15 = DN150 16 = DN160 20 = DN200 22 = DN225 25 = DN250 30 = DN300 35 = DN350 37 = DN375 99 = DN15							

NOM. SIZE DN mm	CLAMP LENGTH mm	OFFTAKE SIZE DN mm	CLAMP OD RANGE mm
50	150	20-32	5
65	150	20-40	5
80	150	20-40	5
80	200	20-40	10
80	300	20-50	10
100-125	200	20-50	10
100-125	300	20-50	10
150	200	20-50	10
150	300	20-50	10
200	200	20-50	10
200	300	20-50	10
225-250	300	20-50	10
300-400	400	20-50	20

*Clamps specified HDPE should be regarded as size specific.
 *Clamps in this table rate at PN16.

