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PANDUIT PART #	WIRE RANGE		COLOR*	WIRE STRIP LENGTH +1/32 -0 +0.8 -0	MAX. WIRE INSUL. DIA.	DIMENSIONS in. [mm]					INSTALLATION TOOLS/DIES	
	AWG	[mm²]				L	P	ID-1	S1	S2		
FSD79-8	14	[2,08]	YELLOW	15/32 [11,9]	0.14 [3,6]	0.57 [14,5]	0.31 [8,0]	0.08 [2,1]	[0,15]	[0,30]	CT-1002 CT-1003 CT-1123	
FSD80-8	14	[2,50]	BLUE	15/32 [11,9]	0.17 [4,2]	0.59 [15,0]	0.31 [8,0]	0.09 [2,3]	[0,15]	[0,30]		
FSD80-12				5/8 [15,9]	0.17 [4,2]	0.75 [19,0]	0.47 [12,0]	0.09 [2,3]	[0,15]	[0,30]		
FSD80-18				7/8 [22,2]	0.17 [4,2]	0.98 [25,0]	0.71 [18,0]	0.09 [2,3]	[0,15]	[0,30]		
FSD81-10				17/32 [13,5]	0.19 [4,8]	0.69 [17,5]	0.39 [10,0]	0.11 [2,9]	[0,20]	[0,30]		
FSD81-12	12	[4,00]	GRAY	5/8 [15,9]	0.19 [4,8]	0.79 [20,0]	0.47 [12,0]	0.11 [2,9]	[0,20]	[0,30]		
FSD81-18				7/8 [22,2]	0.19 [4,8]	1.02 [26,0]	0.71 [18,0]	0.11 [2,9]	[0,20]	[0,30]		
FSD82-12	10	[6,00]	YELLOW	5/8 [15,9]	0.24 [6,2]	0.79 [20,0]	0.47 [12,0]	0.14 [3,6]	[0,20]	[0,30]		
FSD82-18				7/8 [22,2]	0.24 [6,2]	1.02 [26,0]	0.71 [18,0]	0.14 [3,6]	[0,20]	[0,30]		
FSD83-12	8	[10,0]	RED	5/8 [15,9]	0.30 [7,5]	0.83 [21,0]	0.47 [12,0]	0.18 [4,6]	[0,20]	[0,30]		CT-1003 CT-1004 CT-1104 CT-1123
FSD83-18				7/8 [22,2]	0.30 [7,5]	1.06 [27,0]	0.71 [18,0]	0.18 [4,6]	[0,20]	[0,30]		
FSD84-12	6	[16,0]	BLUE	5/8 [15,9]	0.35 [8,8]	0.91 [23,0]	0.47 [12,0]	0.24 [6,0]	[0,20]	[0,40]	CT-1004 CT-1104	
FSD84-18				7/8 [22,2]	0.35 [8,8]	1.14 [29,0]	0.71 [18,0]	0.24 [6,0]	[0,20]	[0,40]		
FSD85-16	4	[25,0]	YELLOW	3/4 [19,1]	0.43 [11,0]	1.14 [29,0]	0.63 [16,0]	0.30 [7,5]	[0,20]	[0,50]	CT-1005	
FSD85-18				7/8 [22,2]	0.43 [11,0]	1.22 [31,0]	0.71 [18,0]	0.30 [7,5]	[0,20]	[0,50]		
FSD85-22				1 [25,4]	0.43 [11,0]	1.38 [35,0]	0.87 [22,0]	0.30 [7,5]	[0,20]	[0,50]		
FSD86-16				3/4 [19,1]	0.49 [12,5]	1.18 [30,0]	0.63 [16,0]	0.33 [8,5]	[0,20]	[0,50]		
FSD86-18	2	[35,0]	RED	7/8 [22,2]	0.49 [12,5]	1.26 [32,0]	0.71 [18,0]	0.33 [8,5]	[0,20]	[0,50]		
FSD86-25				1 1/8 [28,6]	0.49 [12,5]	1.26 [39,0]	0.98 [25,0]	0.33 [8,5]	[0,20]	[0,50]		
FSD87-20	1-1/0	[50,0]	BLUE	15/16 [23,8]	0.59 [15,0]	1.42 [36,0]	0.79 [20,0]	0.41 [10,5]	[0,30]	[0,60]	CT-1006 *CD-2001-F8	
FSD87-25				1 1/8 [28,6]	0.59 [15,0]	1.61 [41,0]	0.98 [25,0]	0.41 [10,5]	[0,30]	[0,60]		
FSD89-20	2/0	[70,0]	YELLOW	15/16 [23,8]	0.63 [16,0]	1.46 [37,0]	0.79 [20,0]	0.50 [12,7]	[0,40]	[0,60]	*CD-2001-F8	
FSD89-27				1 1/4 [31,0]	0.63 [16,0]	1.73 [44,0]	1.06 [27,0]	0.50 [12,7]	[0,40]	[0,60]		
FSD90-25	3/0	[95,0]	RED	1 1/8 [28,6]	0.71 [18,0]	1.73 [44,0]	0.98 [25,0]	0.58 [14,7]	[0,40]	[0,60]	*CD-2001-F9	
FSD91-27	4/0-250	[120,0]	BLUE	1 1/4 [31,0]	0.83 [21,1]	1.89 [48,0]	1.06 [27,0]	0.66 [16,7]	[0,50]	[0,70]	*CD-2001-F9	
FSD92-32	300 kcmil	[150,0]	YELLOW	1 1/2 [37,0]	0.91 [23,1]	2.28 [58,0]	1.26 [32,0]	0.78 [19,7]	[0,50]	[25,40]	*CD-2001-F9	

Diagram illustrating the dimensions and components of a cable joint:

- S2**: Dimension indicating the distance from the left end of the joint to the start of the main body.
- L**: Dimension indicating the length of the main body of the joint.
- P**: Dimension indicating the length of the tapered section of the joint.
- S1**: Dimension indicating the distance from the right end of the joint to the start of the main body.
- ID-1**: Dimension indicating the internal diameter of the joint.
- MAX. WIRE INSUL. DIA.**: Dimension indicating the maximum wire insulation diameter.

[illegible]