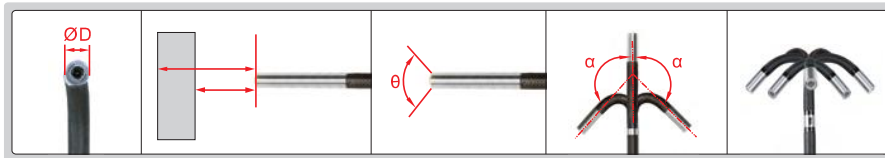


diameter (ØD)    depth of field (DOF)    angle of view ( $\theta$ )    bend range ( $\alpha$ )    bend in 2 directions

### TWO-DIRECTION BENDING CABLE, FRONT VIEW

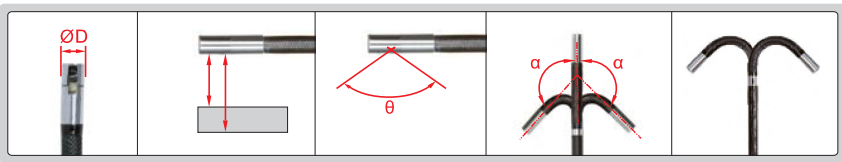
Code	Cable		Lens									
	length	type	view direction	bend direction	diameter (ØD)	depth of field (DOF)	bend range ( $\alpha$ )	angle of view ( $\theta$ )	illumination	pixel	resolution	dust/ waterproof
ISV-L1810	1m	tungsten wire weaved cable	front view	two directions	1.8mm	3~30mm	$\pm 160^\circ$	$> 120^\circ$	rear fiber	0.16M	400×400	IP65
ISV-L2010	1m				2.0mm	3~30mm						
ISV-L2410	1m				2.4mm	3~70mm (optional 5~100mm)						
ISV-L2415	1.5m											
ISV-L2420	2m											



diameter (ØD)    depth of field (DOF)    angle of view ( $\theta$ )    bend range ( $\alpha$ )    bend in 4 directions

### FOUR-DIRECTION BENDING CABLE, FRONT VIEW

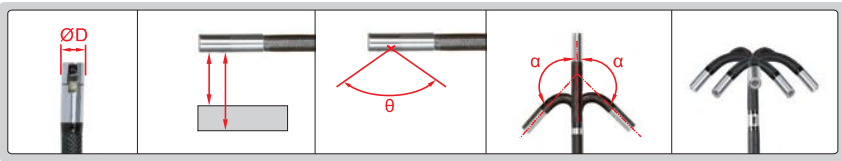
Code	Cable		Lens									
	length	type	view direction	bend direction	diameter (ØD)	depth of field (DOF)	bend range ( $\alpha$ )	angle of view ( $\theta$ )	illumination	pixel	resolution	dust/ waterproof
ISV-L2810	1m	tungsten wire weaved cable	front view	four directions	2.8mm	3~70mm (optional 5~100mm)	$\pm 160^\circ$	$> 120^\circ$	rear fiber	0.16M	400×400	IP65
ISV-L2815	1.5m											
ISV-L2820	2m											
ISV-L2830	3m											
ISV-L3910	1m											
ISV-L3915	1.5m				3.9mm	8~150mm (optional 3~70mm)						
ISV-L3920	2m											
ISV-L3930	3m											
ISV-L3940	4m											
ISV-L3950	5m											
ISV-L6010	1m				6.0mm	12~200mm (optional 3~70mm, 8~150mm)				0.92M	1280×720	IP67
ISV-L6015	1.5m											
ISV-L6020	2m											
ISV-L6030	3m											
ISV-L6040	4m											
ISV-L6050	5m											
ISV-L6060	6m											
ISV-L6070	7m											



diameter (ØD)    depth of field (DOF)    angle of view (θ)    bend range (α)    bend in 2 directions

**TWO-DIRECTION BENDING CABLE,  
SIDE VIEW**

Code	Cable		Lens									
	length	type	view direction	bend direction	diameter (ØD)	depth of field (DOF)	bend range (α)	angle of view (θ)	illumination	pixel	resolution	dust/ waterproof
ISV-L1810C	1m	tungsten wire weaved cable	side view	two directions	1.8mm	3~30mm	±160°	>120°	rear fiber	0.16M	400×400	IP65
ISV-L1815C	1.5m											



diameter (ØD)    depth of field (DOF)    angle of view (θ)    bend range (α)    bend in 4 directions

**FOUR-DIRECTION BENDING CABLE,  
SIDE VIEW**

Code	Cable		Lens									
	length	type	view direction	bend direction	diameter (ØD)	depth of field (DOF)	bend range (α)	angle of view (θ)	illumination	pixel	resolution	dust/ waterproof
ISV-L2810C	1m	tungsten wire weaved cable	side view	four directions	2.8mm	3~70mm	±160°	>120°	rear fiber	0.16M	400×400	IP65
ISV-L2815C	1.5m											
ISV-L2820C	2m											
ISV-L2830C	3m											
ISV-L4510C	1m				4.5mm	5~100mm (optional 8~150mm)				0.92M	960×720	IP67
ISV-L4515C	1.5m											
ISV-L4520C	2m											
ISV-L4530C	3m											
ISV-L6010C	1m											
ISV-L6015C	1.5m				6.0mm	8~150mm (optional 5~100mm)						
ISV-L6020C	2m											
ISV-L6030C	3m											
ISV-L6040C	4m											
ISV-L6050C	5m											