

# FLEX-CP30

Industrial Equip Drag Chain Cable



Wanma CO.  
002276

## 300V 105°C Flexible Drag Chain Power Cable

5 million bending life, suitable for power transmission in drag chain laying application  
FRPVC insulation /FRPVC jacket

Product model	Product specification	Conductor (No./mm)	Insulation (Ømm)	Cable diameter (Ømm)	Conductor DC resistance Max.Ω/km@20° C
FLEX-CP30.10.015	10x0.25mm <sup>2</sup> (26AWG)	19/0.10	1.25	7.3	140
FLEX-CP30.02.025	2x0.25mm <sup>2</sup> (24AWG)	32/0.10	1.40	4.3	87.6
FLEX-CP30.03.025	3x0.25mm <sup>2</sup> (24AWG)	32/0.10	1.40	4.7	87.6
FLEX-CP30.04.025	4x0.25mm <sup>2</sup> (24AWG)	32/0.10	1.40	5.0	87.6
FLEX-CP30.05.025	5x0.25mm <sup>2</sup> (24AWG)	32/0.10	1.40	5.5	87.6
FLEX-CP30.08.025	8x0.25mm <sup>2</sup> (24AWG)	32/0.10	1.40	6.9	87.6
FLEX-CP30.10.025	10x0.25mm <sup>2</sup> (24AWG)	32/0.10	1.40	8.0	87.6
FLEX-CP30.12.025	12x0.25mm <sup>2</sup> (24AWG)	32/0.10	1.40	7.6	87.6
FLEX-CP30.14.025	14x0.25mm <sup>2</sup> (24AWG)	32/0.10	1.40	8.0	87.6
FLEX-CP30.18.025	18x0.25mm <sup>2</sup> (24AWG)	32/0.10	1.40	8.9	87.6
FLEX-CP30.20.025	20x0.25mm <sup>2</sup> (24AWG)	32/0.10	1.40	9.5	87.6
FLEX-CP30.25.025	25x0.25mm <sup>2</sup> (24AWG)	32/0.10	1.40	12.7	87.6
FLEX-CP30.02.034	2x0.34mm <sup>2</sup> (22AWG)	42/0.10	1.50	4.6	55.4
FLEX-CP30.03.034	3x0.34mm <sup>2</sup> (22AWG)	42/0.10	1.50	4.9	55.4
FLEX-CP30.04.034	4x0.34mm <sup>2</sup> (22AWG)	42/0.10	1.50	5.3	55.4
FLEX-CP30.05.034	5x0.34mm <sup>2</sup> (22AWG)	42/0.10	1.50	5.8	55.4
FLEX-CP30.08.034	8x0.34mm <sup>2</sup> (22AWG)	42/0.10	1.50	7.3	55.4
FLEX-CP30.10.034	10x0.34mm <sup>2</sup> (22AWG)	42/0.10	1.50	8.5	55.4
FLEX-CP30.12.034	12x0.34mm <sup>2</sup> (22AWG)	42/0.10	1.50	8.0	55.4
FLEX-CP30.14.034	14x0.34mm <sup>2</sup> (22AWG)	42/0.10	1.50	8.5	55.4
FLEX-CP30.18.034	18x0.34mm <sup>2</sup> (22AWG)	42/0.10	1.50	9.5	55.4
FLEX-CP30.20.034	20x0.34mm <sup>2</sup> (22AWG)	42/0.10	1.50	9.9	55.4
FLEX-CP30.25.034	25x0.34mm <sup>2</sup> (22AWG)	42/0.10	1.50	13.5	55.4
FLEX-CP30.02.05	2x0.5mm <sup>2</sup> (21AWG)	64/0.10	1.7	5.0	43.6
FLEX-CP30.03.05	3x0.5mm <sup>2</sup> (21AWG)	64/0.10	1.7	5.3	43.6
FLEX-CP30.04.05	4x0.5mm <sup>2</sup> (21AWG)	64/0.10	1.7	5.8	43.6
FLEX-CP30.05.05	5x0.5mm <sup>2</sup> (21AWG)	64/0.10	1.7	6.3	43.6
FLEX-CP30.06.05	6x0.5mm <sup>2</sup> (21AWG)	64/0.10	1.7	6.8	43.6
FLEX-CP30.07.05	7x0.5mm <sup>2</sup> (21AWG)	64/0.10	1.7	7.4	43.6
FLEX-CP30.08.05	8x0.5mm <sup>2</sup> (21AWG)	64/0.10	1.7	8.5	43.6
FLEX-CP30.10.05	10x0.5mm <sup>2</sup> (21AWG)	64/0.10	1.7	9.5	43.6
FLEX-CP30.12.05	12x0.5mm <sup>2</sup> (21AWG)	64/0.10	1.7	9.0	43.6
FLEX-CP30.14.05	14x0.5mm <sup>2</sup> (21AWG)	64/0.10	1.7	9.5	43.6
FLEX-CP30.18.05	18x0.5mm <sup>2</sup> (21AWG)	64/0.10	1.7	10.6	43.6
FLEX-CP30.20.05	20x0.5mm <sup>2</sup> (21AWG)	64/0.10	1.7	11.3	43.6
FLEX-CP30.24.05	24x0.5mm <sup>2</sup> (21AWG)	64/0.10	1.7	15.8	43.6
FLEX-CP30.30.05	30x0.5mm <sup>2</sup> (21AWG)	64/0.10	1.7	17.3	43.6
FLEX-CP30.02.075	2x0.75mm <sup>2</sup> (19AWG)	42/0.15	1.9	5.4	27.4

FLEX-CP30.03.075	3x0.75mm <sup>2</sup> (19AWG)	42/0.15	1.9	5.7	27.4
FLEX-CP30.04.075	4x0.75mm <sup>2</sup> (19AWG)	42/0.15	1.9	6.3	27.4
FLEX-CP30.05.075	5x0.75mm <sup>2</sup> (19AWG)	42/0.15	1.9	6.9	27.4
FLEX-CP30.06.075	6x0.75mm <sup>2</sup> (19AWG)	42/0.15	1.9	7.4	27.4
FLEX-CP30.07.075	7x0.75mm <sup>2</sup> (19AWG)	42/0.15	1.9	8.1	27.4
FLEX-CP30.08.075	8x0.75mm <sup>2</sup> (19AWG)	42/0.15	1.9	9.0	27.4
FLEX-CP30.10.075	10x0.75mm <sup>2</sup> (19AWG)	42/0.15	1.9	10.5	27.4
FLEX-CP30.12.075	12x0.75mm <sup>2</sup> (19AWG)	42/0.15	1.9	10.3	27.4
FLEX-CP30.14.075	14x0.75mm <sup>2</sup> (19AWG)	42/0.15	1.9	10.5	27.4
FLEX-CP30.16.075	16x0.75mm <sup>2</sup> (19AWG)	42/0.15	1.9	11.4	27.4
FLEX-CP30.18.075	18x0.75mm <sup>2</sup> (19AWG)	42/0.15	1.9	11.6	27.4
FLEX-CP30.20.075	20x0.75mm <sup>2</sup> (19AWG)	42/0.15	1.9	12.4	27.4
FLEX-CP30.02.10	2x1.0mm <sup>2</sup> (18AWG)	56/0.15	2.1	5.8	21.8
FLEX-CP30.03.10	3x1.0mm <sup>2</sup> (18AWG)	56/0.15	2.1	6.2	21.8
FLEX-CP30.04.10	4x1.0mm <sup>2</sup> (18AWG)	56/0.15	2.1	6.8	21.8
FLEX-CP30.05.10	5x1.0mm <sup>2</sup> (18AWG)	56/0.15	2.1	7.6	21.8
FLEX-CP30.06.10	6x1.0mm <sup>2</sup> (18AWG)	56/0.15	2.1	8.4	21.8
FLEX-CP30.08.10	8x1.0mm <sup>2</sup> (18AWG)	56/0.15	2.1	9.9	21.8
FLEX-CP30.10.10	10x1.0mm <sup>2</sup> (18AWG)	56/0.15	2.1	11.6	21.8
FLEX-CP30.12.10	12x1.0mm <sup>2</sup> (18AWG)	56/0.15	2.1	11.0	21.8
FLEX-CP30.14.10	14x1.0mm <sup>2</sup> (18AWG)	56/0.15	2.1	11.6	21.8
FLEX-CP30.16.10	16x1.0mm <sup>2</sup> (18AWG)	56/0.15	2.1	12.6	21.8
FLEX-CP30.18.10	18x1.0mm <sup>2</sup> (18AWG)	56/0.15	2.1	13.0	21.8
FLEX-CP30.20.10	20x1.0mm <sup>2</sup> (18AWG)	56/0.15	2.1	13.8	21.8
FLEX-CP30.25.10	25x1.0mm <sup>2</sup> (18AWG)	56/0.15	2.1	18.5	21.8
FLEX-CP30.02.15	2x1.5mm <sup>2</sup> (16AWG)	84/0.15	2.4	6.5	13.7
FLEX-CP30.03.15	3x1.5mm <sup>2</sup> (16AWG)	84/0.15	2.4	6.9	13.7
FLEX-CP30.04.15	4x1.5mm <sup>2</sup> (16AWG)	84/0.15	2.4	7.6	13.7
FLEX-CP30.05.15	5x1.5mm <sup>2</sup> (16AWG)	84/0.15	2.4	8.4	13.7
FLEX-CP30.06.15	6x1.5mm <sup>2</sup> (16AWG)	84/0.15	2.4	9.1	13.7
FLEX-CP30.08.15	8x1.5mm <sup>2</sup> (16AWG)	84/0.15	2.4	11.3	13.7
FLEX-CP30.10.15	10x1.5mm <sup>2</sup> (16AWG)	84/0.15	2.4	12.7	13.7
FLEX-CP30.12.15	12x1.5mm <sup>2</sup> (16AWG)	84/0.15	2.4	12.0	13.7
FLEX-CP30.14.15	14x1.5mm <sup>2</sup> (16AWG)	84/0.15	2.4	12.7	13.7
FLEX-CP30.18.15	18x1.5mm <sup>2</sup> (16AWG)	84/0.15	2.4	14.7	13.7
FLEX-CP30.20.15	20x1.5mm <sup>2</sup> (16AWG)	84/0.15	2.4	15.6	13.7
FLEX-CP30.02.25	2x2.5mm <sup>2</sup> (14AWG)	140/0.15	3.2	8.1	8.62
FLEX-CP30.03.25	3x2.5mm <sup>2</sup> (14AWG)	140/0.15	3.2	9.0	8.62
FLEX-CP30.04.25	4x2.5mm <sup>2</sup> (14AWG)	140/0.15	3.2	9.8	8.62
FLEX-CP30.05.25	5x2.5mm <sup>2</sup> (14AWG)	140/0.15	3.2	10.9	8.62
FLEX-CP30.08.25	8x2.5mm <sup>2</sup> (14AWG)	140/0.15	3.2	14.6	8.62
FLEX-CP30.12.25	12x2.5mm <sup>2</sup> (14AWG)	140/0.15	3.2	16.4	8.62
FLEX-CP30.03.40	3x4.0mm <sup>2</sup> (12AWG)	224/0.15	3.9	10.5	5.43
FLEX-CP30.04.40	4x4.0mm <sup>2</sup> (12AWG)	224/0.15	3.9	11.7	5.43
FLEX-CP30.05.40	5x4.0mm <sup>2</sup> (12AWG)	224/0.15	3.9	13.0	5.43
FLEX-CP30.03.60	3x6mm <sup>2</sup> (10AWG)	343/0.15	4.6	12.4	3.409
FLEX-CP30.04.60	4x6mm <sup>2</sup> (10AWG)	343/0.15	4.6	13.8	3.409
FLEX-CP30.05.60	5x6mm <sup>2</sup> (10AWG)	343/0.15	4.6	15.3	3.409
FLEX-CP30.04.100	4x10mm <sup>2</sup> (8AWG)	570/0.15	6.2	18.2	2.144
FLEX-CP30.05.100	5x10mm <sup>2</sup> (8AWG)	570/0.15	6.2	20.8	2.144
FLEX-CP30.04.160	4x16mm <sup>2</sup> (6AWG)	627/0.18	7.5	22.7	1.348

Note: 1) The colors of four core wires are also available in red, white, black, yellow/green, and different colors can be selected for multi-core wires. Please refer to DIN47100.

2) Not limited to the specifications listed above, other specifications can be customized according to customer requirements.



# FLEX-CP30S

Industrial Equip Drag Chain Cable



Wanna CO.  
002276

## 300V 105°C Flexible Drag Chain Power Cable [Shield]

5 million bending life, suitable for power transmission in drag chain laying application  
FRPVC insulation /FRPVC jacket

Product model	Product specification	Conductor (No./mm)	Insulation (Ømm)	Cable diameter (Ømm)	Conductor DC resistance Max.Ω/km@20° C
FLEX-CP30S.02.025	2x0.25mm <sup>2</sup> (24AWG)	32/0.10	1.40	4.7	87.6
FLEX-CP30S.03.025	3x0.25mm <sup>2</sup> (24AWG)	32/0.10	1.40	5.1	87.6
FLEX-CP30S.04.025	4x0.25mm <sup>2</sup> (24AWG)	32/0.10	1.40	5.5	87.6
FLEX-CP30S.05.025	5x0.25mm <sup>2</sup> (24AWG)	32/0.10	1.40	6.1	87.6
FLEX-CP30S.08.025	8x0.25mm <sup>2</sup> (24AWG)	32/0.10	1.40	7.4	87.6
FLEX-CP30S.10.025	10x0.25mm <sup>2</sup> (24AWG)	32/0.10	1.40	8.5	87.6
FLEX-CP30S.12.025	12x0.25mm <sup>2</sup> (24AWG)	32/0.10	1.40	8.1	87.6
FLEX-CP30S.14.025	14x0.25mm <sup>2</sup> (24AWG)	32/0.10	1.40	8.5	87.6
FLEX-CP30S.18.025	18x0.25mm <sup>2</sup> (24AWG)	32/0.10	1.40	9.5	87.6
FLEX-CP30S.20.025	20x0.25mm <sup>2</sup> (24AWG)	32/0.10	1.40	10.1	87.6
FLEX-CP30S.25.025	25x0.25mm <sup>2</sup> (24AWG)	32/0.10	1.40	13.3	87.6
FLEX-CP30S.02.034	2x0.34mm <sup>2</sup> (22AWG)	42/0.10	1.50	5.0	55.4
FLEX-CP30S.03.034	3x0.34mm <sup>2</sup> (22AWG)	42/0.10	1.50	5.4	55.4
FLEX-CP30S.04.034	4x0.34mm <sup>2</sup> (22AWG)	42/0.10	1.50	5.7	55.4
FLEX-CP30S.05.034	5x0.34mm <sup>2</sup> (22AWG)	42/0.10	1.50	6.3	55.4
FLEX-CP30S.08.034	8x0.34mm <sup>2</sup> (22AWG)	42/0.10	1.50	7.8	55.4
FLEX-CP30S.10.034	10x0.34mm <sup>2</sup> (22AWG)	42/0.10	1.50	9.0	55.4
FLEX-CP30S.12.034	12x0.34mm <sup>2</sup> (22AWG)	42/0.10	1.50	8.5	55.4
FLEX-CP30S.14.034	14x0.34mm <sup>2</sup> (22AWG)	42/0.10	1.50	9.0	55.4
FLEX-CP30S.18.034	18x0.34mm <sup>2</sup> (22AWG)	42/0.10	1.50	10.0	55.4
FLEX-CP30S.20.034	20x0.34mm <sup>2</sup> (22AWG)	42/0.10	1.50	10.5	55.4
FLEX-CP30S.25.034	25x0.34mm <sup>2</sup> (22AWG)	42/0.10	1.50	14.1	55.4
FLEX-CP30S.02.05	2x0.5mm <sup>2</sup> (21AWG)	64/0.10	1.7	5.5	43.6
FLEX-CP30S.03.05	3x0.5mm <sup>2</sup> (21AWG)	64/0.10	1.7	5.8	43.6
FLEX-CP30S.04.05	4x0.5mm <sup>2</sup> (21AWG)	64/0.10	1.7	6.3	43.6
FLEX-CP30S.05.05	5x0.5mm <sup>2</sup> (21AWG)	64/0.10	1.7	6.8	43.6
FLEX-CP30S.06.05	6x0.5mm <sup>2</sup> (21AWG)	64/0.10	1.7	7.3	43.6
FLEX-CP30S.08.05	8x0.5mm <sup>2</sup> (21AWG)	64/0.10	1.7	9.0	43.6
FLEX-CP30S.10.05	10x0.5mm <sup>2</sup> (21AWG)	64/0.10	1.7	10.0	43.6
FLEX-CP30S.12.05	12x0.5mm <sup>2</sup> (21AWG)	64/0.10	1.7	9.6	43.6
FLEX-CP30S.14.05	14x0.5mm <sup>2</sup> (21AWG)	64/0.10	1.7	10.0	43.6
FLEX-CP30S.18.05	18x0.5mm <sup>2</sup> (21AWG)	64/0.10	1.7	11.2	43.6
FLEX-CP30S.20.05	20x0.5mm <sup>2</sup> (21AWG)	64/0.10	1.7	12.0	43.6

FLEX-CP30S.02.075	2x0.75mm <sup>2</sup> (19AWG)	42/0.15	1.9	5.9	27.4
FLEX-CP30S.03.075	3x0.75mm <sup>2</sup> (19AWG)	42/0.15	1.9	6.1	27.4
FLEX-CP30S.04.075	4x0.75mm <sup>2</sup> (19AWG)	42/0.15	1.9	6.8	27.4
FLEX-CP30S.05.075	5x0.75mm <sup>2</sup> (19AWG)	42/0.15	1.9	7.4	27.4
FLEX-CP30S.06.075	6x0.75mm <sup>2</sup> (19AWG)	42/0.15	1.9	7.9	27.4
FLEX-CP30S.08.075	8x0.75mm <sup>2</sup> (19AWG)	42/0.15	1.9	9.6	27.4
FLEX-CP30S.10.075	10x0.75mm <sup>2</sup> (19AWG)	42/0.15	1.9	11.1	27.4
FLEX-CP30S.12.075	12x0.75mm <sup>2</sup> (19AWG)	42/0.15	1.9	10.9	27.4
FLEX-CP30S.14.075	14x0.75mm <sup>2</sup> (19AWG)	42/0.15	1.9	11.1	27.4
FLEX-CP30S.18.075	18x0.75mm <sup>2</sup> (19AWG)	42/0.15	1.9	12.2	27.4
FLEX-CP30S.20.075	20x0.75mm <sup>2</sup> (19AWG)	42/0.15	1.9	13.0	27.4
FLEX-CP30S.02.10	2x1.0mm <sup>2</sup> (18AWG)	56/0.15	2.1	6.3	21.8
FLEX-CP30S.03.10	3x1.0mm <sup>2</sup> (18AWG)	56/0.15	2.1	6.7	21.8
FLEX-CP30S.04.10	4x1.0mm <sup>2</sup> (18AWG)	56/0.15	2.1	7.3	21.8
FLEX-CP30S.05.10	5x1.0mm <sup>2</sup> (18AWG)	56/0.15	2.1	8.1	21.8
FLEX-CP30S.06.10	6x1.0mm <sup>2</sup> (18AWG)	56/0.15	2.1	9.0	21.8
FLEX-CP30S.08.10	8x1.0mm <sup>2</sup> (18AWG)	56/0.15	2.1	10.5	21.8
FLEX-CP30S.10.10	10x1.0mm <sup>2</sup> (18AWG)	56/0.15	2.1	12.1	21.8
FLEX-CP30S.12.10	12x1.0mm <sup>2</sup> (18AWG)	56/0.15	2.1	11.6	21.8
FLEX-CP30S.14.10	14x1.0mm <sup>2</sup> (18AWG)	56/0.15	2.1	12.1	21.8
FLEX-CP30S.18.10	18x1.0mm <sup>2</sup> (18AWG)	56/0.15	2.1	13.6	21.8
FLEX-CP30S.20.10	20x1.0mm <sup>2</sup> (18AWG)	56/0.15	2.1	14.4	21.8
FLEX-CP30S.02.15	2x1.5mm <sup>2</sup> (16AWG)	84/0.15	2.4	7.0	13.7
FLEX-CP30S.03.15	3x1.5mm <sup>2</sup> (16AWG)	84/0.15	2.4	7.5	13.7
FLEX-CP30S.04.15	4x1.5mm <sup>2</sup> (16AWG)	84/0.15	2.4	8.1	13.7
FLEX-CP30S.05.15	5x1.5mm <sup>2</sup> (16AWG)	84/0.15	2.4	8.9	13.7
FLEX-CP30S.06.15	6x1.5mm <sup>2</sup> (16AWG)	84/0.15	2.4	9.6	13.7
FLEX-CP30S.08.15	8x1.5mm <sup>2</sup> (16AWG)	84/0.15	2.4	11.9	13.7
FLEX-CP30S.10.15	10x1.5mm <sup>2</sup> (16AWG)	84/0.15	2.4	13.3	13.7
FLEX-CP30S.12.15	12x1.5mm <sup>2</sup> (16AWG)	84/0.15	2.4	12.6	13.7
FLEX-CP30S.14.15	14x1.5mm <sup>2</sup> (16AWG)	84/0.15	2.4	13.3	13.7
FLEX-CP30S.18.15	18x1.5mm <sup>2</sup> (16AWG)	84/0.15	2.4	15.5	13.7
FLEX-CP30S.20.15	20x1.5mm <sup>2</sup> (16AWG)	84/0.15	2.4	16.5	13.7
FLEX-CP30S.02.25	2x2.5mm <sup>2</sup> (14AWG)	140/0.15	3.2	8.7	8.62
FLEX-CP30S.03.25	3x2.5mm <sup>2</sup> (14AWG)	140/0.15	3.2	9.7	8.62
FLEX-CP30S.04.25	4x2.5mm <sup>2</sup> (14AWG)	140/0.15	3.2	10.4	8.62
FLEX-CP30S.05.25	5x2.5mm <sup>2</sup> (14AWG)	140/0.15	3.2	11.5	8.62

FLEX-CP30S.08.25	8x2.5mm <sup>2</sup> (14AWG)	140/0.15	3.2	15.3	8.62
FLEX-CP30S.12.25	12x2.5mm <sup>2</sup> (14AWG)	140/0.15	3.2	17.1	8.62
FLEX-CP30S.03.40	3x4.0mm <sup>2</sup> (12AWG)	224/0.15	3.9	11.1	5.43
FLEX-CP30S.04.40	4x4.0mm <sup>2</sup> (12AWG)	224/0.15	3.9	12.3	5.43
FLEX-CP30S.05.40	5x4.0mm <sup>2</sup> (12AWG)	224/0.15	3.9	13.6	5.43
FLEX-CP30S.03.60	3x6mm <sup>2</sup> (10AWG)	343/0.15	4.6	13.1	3.409
FLEX-CP30S.04.60	4x6mm <sup>2</sup> (10AWG)	343/0.15	4.6	14.5	3.409
FLEX-CP30S.05.60	5x6mm <sup>2</sup> (10AWG)	343/0.15	4.6	16.0	3.409
FLEX-CP30S.04.100	4x10mm <sup>2</sup> (8AWG)	570/0.15	6.2	19.0	2.144
FLEX-CP30S.05.100	5x10mm <sup>2</sup> (8AWG)	570/0.15	6.2	21.5	2.144
FLEX-CP30S.04.15.02.075	(4G1.5mm <sup>2</sup> + (2x0.75mm <sup>2</sup> ) C)C	84/0.15+42/0.15mm	2.4/1.9	11.0	13.7/27.4
FLEX-CP30S.04.25.02.075	(4G2.5mm <sup>2</sup> + (2x0.75mm <sup>2</sup> ) C)C	140/0.15+42/0.15mm	3.2/1.9	12.8	8.62/27.4
FLEX-CP30S.04.40.02.10	(4G 4mm <sup>2</sup> + (2x1.0mm <sup>2</sup> ) C)C	224/0.15+56/0.15mm	3.9/2.1	14.9	5.43/21.8

Note: 1) The colors of four core wires are also available in red, white, black, yellow/green, and different colors can be selected for multi-core wires. Please refer to DIN47100.

2) Not limited to the specifications listed above, other specifications can be customized according to customer requirements.



Wanma CO.  
002276



# FLEX-CP30.PUR

Industrial Equip Drag Chain Cable

## 300V 80°C Flexible Drag Chain Power Cable

5 million bending life, suitable for power transmission in drag chain laying application.  
FRPVC insulation /FRPVC jacket.

Product model	Product specification	Conductor (No./mm)	Insulation (Ømm)	Cable diameter (Ømm)	Conductor DC resistance Max.Ω/km@20° C
FLEX-CP30.02.025.PUR	2x0.25mm <sup>2</sup> (24AWG)	32/0.10	1.40	4.3	87.6
FLEX-CP30.03.025.PUR	3x0.25mm <sup>2</sup> (24AWG)	32/0.10	1.40	4.7	87.6
FLEX-CP30.04.025.PUR	4x0.25mm <sup>2</sup> (24AWG)	32/0.10	1.40	5.0	87.6
FLEX-CP30.05.025.PUR	5x0.25mm <sup>2</sup> (24AWG)	32/0.10	1.40	5.5	87.6
FLEX-CP30.08.025.PUR	8x0.25mm <sup>2</sup> (24AWG)	32/0.10	1.40	6.9	87.6
FLEX-CP30.10.025.PUR	10x0.25mm <sup>2</sup> (24AWG)	32/0.10	1.40	8.0	87.6
FLEX-CP30.12.025.PUR	12x0.25mm <sup>2</sup> (24AWG)	32/0.10	1.40	7.6	87.6
FLEX-CP30.14.025.PUR	14x0.25mm <sup>2</sup> (24AWG)	32/0.10	1.40	8.0	87.6
FLEX-CP30.18.025.PUR	18x0.25mm <sup>2</sup> (24AWG)	32/0.10	1.40	8.9	87.6
FLEX-CP30.20.025.PUR	20x0.25mm <sup>2</sup> (24AWG)	32/0.10	1.40	9.5	87.6
FLEX-CP30.25.025.PUR	25x0.25mm <sup>2</sup> (24AWG)	32/0.10	1.40	12.7	87.6
FLEX-CP30.02.034.PUR	2x0.34mm <sup>2</sup> (22AWG)	42/0.10	1.50	4.6	55.4
FLEX-CP30.03.034.PUR	3x0.34mm <sup>2</sup> (22AWG)	42/0.10	1.50	4.9	55.4
FLEX-CP30.04.034.PUR	4x0.34mm <sup>2</sup> (22AWG)	42/0.10	1.50	5.3	55.4
FLEX-CP30.05.034.PUR	5x0.34mm <sup>2</sup> (22AWG)	42/0.10	1.50	5.8	55.4
FLEX-CP30.08.034.PUR	8x0.34mm <sup>2</sup> (22AWG)	42/0.10	1.50	7.3	55.4
FLEX-CP30.10.034.PUR	10x0.34mm <sup>2</sup> (22AWG)	42/0.10	1.50	8.5	55.4
FLEX-CP30.12.034.PUR	12x0.34mm <sup>2</sup> (22AWG)	42/0.10	1.50	8.0	55.4
FLEX-CP30.14.034.PUR	14x0.34mm <sup>2</sup> (22AWG)	42/0.10	1.50	8.5	55.4
FLEX-CP30.18.034.PUR	18x0.34mm <sup>2</sup> (22AWG)	42/0.10	1.50	9.5	55.4
FLEX-CP30.20.034.PUR	20x0.34mm <sup>2</sup> (22AWG)	42/0.10	1.50	9.9	55.4
FLEX-CP30.25.034.PUR	25x0.34mm <sup>2</sup> (22AWG)	42/0.10	1.50	13.5	55.4
FLEX-CP30.02.05.PUR	2x0.5mm <sup>2</sup> (21AWG)	64/0.10	1.7	5.0	43.6
FLEX-CP30.03.05.PUR	3x0.5mm <sup>2</sup> (21AWG)	64/0.10	1.7	5.3	43.6
FLEX-CP30.04.05.PUR	4x0.5mm <sup>2</sup> (21AWG)	64/0.10	1.7	5.8	43.6
FLEX-CP30.05.05.PUR	5x0.5mm <sup>2</sup> (21AWG)	64/0.10	1.7	6.3	43.6
FLEX-CP30.06.05.PUR	6x0.5mm <sup>2</sup> (21AWG)	64/0.10	1.7	6.8	43.6
FLEX-CP30.08.05.PUR	8x0.5mm <sup>2</sup> (21AWG)	64/0.10	1.7	8.5	43.6
FLEX-CP30.10.05.PUR	10x0.5mm <sup>2</sup> (21AWG)	64/0.10	1.7	9.5	43.6
FLEX-CP30.12.05.PUR	12x0.5mm <sup>2</sup> (21AWG)	64/0.10	1.7	9.0	43.6
FLEX-CP30.14.05.PUR	14x0.5mm <sup>2</sup> (21AWG)	64/0.10	1.7	9.5	43.6
FLEX-CP30.18.05.PUR	18x0.5mm <sup>2</sup> (21AWG)	64/0.10	1.7	10.6	43.6
FLEX-CP30.20.05.PUR	20x0.5mm <sup>2</sup> (21AWG)	64/0.10	1.7	11.3	43.6

FLEX-CP30.24.05.PUR	24x0.5mm <sup>2</sup> (21AWG)	64/0.10	1.7	15.8	43.6
FLEX-CP30.30.05.PUR	30x0.5mm <sup>2</sup> (21AWG)	64/0.10	1.7	17.3	43.6
FLEX-CP30.02.075.PUR	2x0.75mm <sup>2</sup> (19AWG)	42/0.15	1.9	5.4	27.4
FLEX-CP30.03.075.PUR	3x0.75mm <sup>2</sup> (19AWG)	42/0.15	1.9	5.7	27.4
FLEX-CP30.04.075.PUR	4x0.75mm <sup>2</sup> (19AWG)	42/0.15	1.9	6.3	27.4
FLEX-CP30.05.075.PUR	5x0.75mm <sup>2</sup> (19AWG)	42/0.15	1.9	6.9	27.4
FLEX-CP30.06.075.PUR	6x0.75mm <sup>2</sup> (19AWG)	42/0.15	1.9	7.4	27.4
FLEX-CP30.08.075.PUR	8x0.75mm <sup>2</sup> (19AWG)	42/0.15	1.9	9.0	27.4
FLEX-CP30.10.075.PUR	10x0.75mm <sup>2</sup> (19AWG)	42/0.15	1.9	10.5	27.4
FLEX-CP30.12.075.PUR	12x0.75mm <sup>2</sup> (19AWG)	42/0.15	1.9	10.3	27.4
FLEX-CP30.14.075.PUR	14x0.75mm <sup>2</sup> (19AWG)	42/0.15	1.9	10.5	27.4
FLEX-CP30.18.075.PUR	18x0.75mm <sup>2</sup> (19AWG)	42/0.15	1.9	11.6	27.4
FLEX-CP30.20.075.PUR	20x0.75mm <sup>2</sup> (19AWG)	42/0.15	1.9	12.4	27.4
FLEX-CP30.02.10.PUR	2x1.0mm <sup>2</sup> (18AWG)	56/0.15	2.1	5.8	21.8
FLEX-CP30.03.10.PUR	3x1.0mm <sup>2</sup> (18AWG)	56/0.15	2.1	6.2	21.8
FLEX-CP30.04.10.PUR	4x1.0mm <sup>2</sup> (18AWG)	56/0.15	2.1	6.8	21.8
FLEX-CP30.05.10.PUR	5x1.0mm <sup>2</sup> (18AWG)	56/0.15	2.1	7.6	21.8
FLEX-CP30.06.10.PUR	6x1.0mm <sup>2</sup> (18AWG)	56/0.15	2.1	8.4	21.8
FLEX-CP30.08.10.PUR	8x1.0mm <sup>2</sup> (18AWG)	56/0.15	2.1	9.9	21.8
FLEX-CP30.10.10.PUR	10x1.0mm <sup>2</sup> (18AWG)	56/0.15	2.1	11.6	21.8
FLEX-CP30.12.10.PUR	12x1.0mm <sup>2</sup> (18AWG)	56/0.15	2.1	11.0	21.8
FLEX-CP30.14.10.PUR	14x1.0mm <sup>2</sup> (18AWG)	56/0.15	2.1	11.6	21.8
FLEX-CP30.18.10.PUR	18x1.0mm <sup>2</sup> (18AWG)	56/0.15	2.1	13.0	21.8
FLEX-CP30.20.10.PUR	20x1.0mm <sup>2</sup> (18AWG)	56/0.15	2.1	13.8	21.8
FLEX-CP30.02.15.PUR	2x1.5mm <sup>2</sup> (16AWG)	84/0.15	2.4	6.5	13.7
FLEX-CP30.03.15.PUR	3x1.5mm <sup>2</sup> (16AWG)	84/0.15	2.4	6.9	13.7
FLEX-CP30.04.15.PUR	4x1.5mm <sup>2</sup> (16AWG)	84/0.15	2.4	7.6	13.7
FLEX-CP30.05.15.PUR	5x1.5mm <sup>2</sup> (16AWG)	84/0.15	2.4	8.4	13.7
FLEX-CP30.06.15.PUR	6x1.5mm <sup>2</sup> (16AWG)	84/0.15	2.4	9.1	13.7
FLEX-CP30.07.15.PUR	7x1.5mm <sup>2</sup> (16AWG)	84/0.15	2.4	10.3	13.7
FLEX-CP30.08.15.PUR	8x1.5mm <sup>2</sup> (16AWG)	84/0.15	2.4	11.3	13.7
FLEX-CP30.10.15.PUR	10x1.5mm <sup>2</sup> (16AWG)	84/0.15	2.4	12.7	13.7
FLEX-CP30.12.15.PUR	12x1.5mm <sup>2</sup> (16AWG)	84/0.15	2.4	12.0	13.7
FLEX-CP30.14.15.PUR	14x1.5mm <sup>2</sup> (16AWG)	84/0.15	2.4	12.7	13.7
FLEX-CP30.18.15.PUR	18x1.5mm <sup>2</sup> (16AWG)	84/0.15	2.4	14.7	13.7
FLEX-CP30.20.15.PUR	20x1.5mm <sup>2</sup> (16AWG)	84/0.15	2.4	15.6	13.7
FLEX-CP30.02.25.PUR	2x2.5mm <sup>2</sup> (14AWG)	140/0.15	3.2	8.1	8.62
FLEX-CP30.03.25.PUR	3x2.5mm <sup>2</sup> (14AWG)	140/0.15	3.2	9.0	8.62
FLEX-CP30.04.25.PUR	4x2.5mm <sup>2</sup> (14AWG)	140/0.15	3.2	9.8	8.62
FLEX-CP30.05.25.PUR	5x2.5mm <sup>2</sup> (14AWG)	140/0.15	3.2	10.9	8.62
FLEX-CP30.08.25.PUR	8x2.5mm <sup>2</sup> (14AWG)	140/0.15	3.2	14.6	8.62
FLEX-CP30.12.25.PUR	12x2.5mm <sup>2</sup> (14AWG)	140/0.15	3.2	16.4	8.62
FLEX-CP30.03.40.PUR	3x4.0mm <sup>2</sup> (12AWG)	224/0.15	3.9	10.5	5.43
FLEX-CP30.04.40.PUR	4x4.0mm <sup>2</sup> (12AWG)	224/0.15	3.9	11.7	5.43
FLEX-CP30.05.40.PUR	5x4.0mm <sup>2</sup> (12AWG)	224/0.15	3.9	13.0	5.43
FLEX-CP30.03.60.PUR	3x6mm <sup>2</sup> (10AWG)	343/0.15	4.6	12.4	3.409
FLEX-CP30.04.60.PUR	4x6mm <sup>2</sup> (10AWG)	343/0.15	4.6	13.8	3.409
FLEX-CP30.05.60.PUR	5x6mm <sup>2</sup> (10AWG)	343/0.15	4.6	15.3	3.409
FLEX-CP30.04.100.PUR	4x10mm <sup>2</sup> (8AWG)	570/0.15	6.2	18.2	2.144
FLEX-CP30.05.100.PUR	5x10mm <sup>2</sup> (8AWG)	570/0.15	6.2	20.8	2.144



Note: 1) The colors of four core wires are also available in red, white, black, yellow/green, and different colors can be selected for multi-core wires. Please refer to DIN47100.

2) Not limited to the specifications listed above, other specifications can be customized according to customer requirements.



# FLEX-CP30S.PUR/UL20233

Industrial Equip Drag Chain Cable



Wanna CO.  
002276

## 300V 80°C Flexible Drag Chain Power Cable

### [Shield]

5 million bending life, suitable for power transmission in drag chain laying application.  
FRPVC insulation/PUR jacket.

Product model	Product specification	Conductor (No./mm)	Insulation (Ømm)	Cable diameter (Ømm)	Conductor DC resistance Max.Ω/km@20° C
FLEX-CP30S.02.025.PUR	2x0.25mm <sup>2</sup> (24AWG)	32/0.10	1.40	4.7	87.6
FLEX-CP30S.03.025.PUR	3x0.25mm <sup>2</sup> (24AWG)	32/0.10	1.40	5.1	87.6
FLEX-CP30S.04.025.PUR	4x0.25mm <sup>2</sup> (24AWG)	32/0.10	1.40	5.5	87.6
FLEX-CP30S.05.025.PUR	5x0.25mm <sup>2</sup> (24AWG)	32/0.10	1.40	6.1	87.6
FLEX-CP30S.08.025.PUR	8x0.25mm <sup>2</sup> (24AWG)	32/0.10	1.40	7.4	87.6
FLEX-CP30S.10.025.PUR	10x0.25mm <sup>2</sup> (24AWG)	32/0.10	1.40	8.5	87.6
FLEX-CP30SS.12.025.PUR	12x0.25mm <sup>2</sup> (24AWG)	32/0.10	1.40	8.1	87.6
FLEX-CP30SS.14.025.PUR	14x0.25mm <sup>2</sup> (24AWG)	32/0.10	1.40	8.5	87.6
FLEX-CP30SS.18.025.PUR	18x0.25mm <sup>2</sup> (24AWG)	32/0.10	1.40	9.5	87.6
FLEX-CP30S.20.025.PUR	20x0.25mm <sup>2</sup> (24AWG)	32/0.10	1.40	10.1	87.6
FLEX-CP30S.25.025.PUR	25x0.25mm <sup>2</sup> (24AWG)	32/0.10	1.40	13.3	87.6
FLEX-CP30S.02.034.PUR	2x0.34mm <sup>2</sup> (22AWG)	42/0.10	1.50	5.0	55.4
FLEX-CP30S.03.034.PUR	3x0.34mm <sup>2</sup> (22AWG)	42/0.10	1.50	5.4	55.4
FLEX-CP30S.04.034.PUR	4x0.34mm <sup>2</sup> (22AWG)	42/0.10	1.50	5.7	55.4
FLEX-CP30S.05.034.PUR	5x0.34mm <sup>2</sup> (22AWG)	42/0.10	1.50	6.3	55.4
FLEX-CP30S.08.034.PUR	8x0.34mm <sup>2</sup> (22AWG)	42/0.10	1.50	7.8	55.4
FLEX-CP30S.10.034.PUR	10x0.34mm <sup>2</sup> (22AWG)	42/0.10	1.50	9.0	55.4
FLEX-CP30S.12.034.PUR	12x0.34mm <sup>2</sup> (22AWG)	42/0.10	1.50	8.5	55.4
FLEX-CP30S.14.034.PUR	14x0.34mm <sup>2</sup> (22AWG)	42/0.10	1.50	9.0	55.4
FLEX-CP30S.18.034.PUR	18x0.34mm <sup>2</sup> (22AWG)	42/0.10	1.50	10.0	55.4
FLEX-CP30S.20.034.PUR	20x0.34mm <sup>2</sup> (22AWG)	42/0.10	1.50	10.5	55.4
FLEX-CP30S.25.034.PUR	25x0.34mm <sup>2</sup> (22AWG)	42/0.10	1.50	14.1	55.4
FLEX-CP30S.02.05.PUR	2x0.5mm <sup>2</sup> (21AWG)	64/0.10	1.7	5.5	43.6
FLEX-CP30S.03.05.PUR	3x0.5mm <sup>2</sup> (21AWG)	64/0.10	1.7	5.8	43.6
FLEX-CP30S.04.05.PUR	4x0.5mm <sup>2</sup> (21AWG)	64/0.10	1.7	6.3	43.6
FLEX-CP30S.05.05.PUR	5x0.5mm <sup>2</sup> (21AWG)	64/0.10	1.7	6.8	43.6
FLEX-CP30S.06.05.PUR	6x0.5mm <sup>2</sup> (21AWG)	64/0.10	1.7	7.3	43.6
FLEX-CP30S.08.05.PUR	8x0.5mm <sup>2</sup> (21AWG)	64/0.10	1.7	9.0	43.6
FLEX-CP30S.10.05.PUR	10x0.5mm <sup>2</sup> (21AWG)	64/0.10	1.7	10.0	43.6
FLEX-CP30S.12.05.PUR	12x0.5mm <sup>2</sup> (21AWG)	64/0.10	1.7	9.6	43.6
FLEX-CP30S.14.05.PUR	14x0.5mm <sup>2</sup> (21AWG)	64/0.10	1.7	10.0	43.6
FLEX-CP30S.18.05.PUR	18x0.5mm <sup>2</sup> (21AWG)	64/0.10	1.7	11.2	43.6
FLEX-CP30S.20.05.PUR	20x0.5mm <sup>2</sup> (21AWG)	64/0.10	1.7	12.0	43.6
FLEX-CP30S.02.075.PUR	2x0.75mm <sup>2</sup> (19AWG)	42/0.15	1.9	5.9	27.4
FLEX-CP30S.03.075.PUR	3x0.75mm <sup>2</sup> (19AWG)	42/0.15	1.9	6.1	27.4
FLEX-CP30S.04.075.PUR	4x0.75mm <sup>2</sup> (19AWG)	42/0.15	1.9	6.8	27.4

FLEX-CP30S.05.075.PUR	5x0.75mm <sub>2</sub> (19AWG)	42/0.15	1.9	7.4	27.4
FLEX-CP30S.06.075.PUR	6x0.75mm <sub>2</sub> (19AWG)	42/0.15	1.9	7.9	27.4
FLEX-CP30S.08.075.PUR	8x0.75mm <sub>2</sub> (19AWG)	42/0.15	1.9	9.6	27.4
FLEX-CP30S.10.075.PUR	10x0.75mm <sub>2</sub> (19AWG)	42/0.15	1.9	11.1	27.4
FLEX-CP30S.12.075.PUR	12x0.75mm <sub>2</sub> (19AWG)	42/0.15	1.9	10.9	27.4
FLEX-CP30S.14.075.PUR	14x0.75mm <sub>2</sub> (19AWG)	42/0.15	1.9	11.1	27.4
FLEX-CP30S.18.075.PUR	18x0.75mm <sub>2</sub> (19AWG)	42/0.15	1.9	12.2	27.4
FLEX-CP30S.20.075.PUR	20x0.75mm <sub>2</sub> (19AWG)	42/0.15	1.9	13.0	27.4
FLEX-CP30S.02.10.PUR	2x1.0mm <sub>2</sub> (18AWG)	56/0.15	2.1	6.3	21.8
FLEX-CP30S.03.10.PUR	3x1.0mm <sub>2</sub> (18AWG)	56/0.15	2.1	6.7	21.8
FLEX-CP30S.04.10.PUR	4x1.0mm <sub>2</sub> (18AWG)	56/0.15	2.1	7.3	21.8
FLEX-CP30S.05.10.PUR	5x1.0mm <sub>2</sub> (18AWG)	56/0.15	2.1	8.1	21.8
FLEX-CP30S.06.10.PUR	6x1.0mm <sub>2</sub> (18AWG)	56/0.15	2.1	9.0	21.8
FLEX-CP30S.08.10.PUR	8x1.0mm <sub>2</sub> (18AWG)	56/0.15	2.1	10.5	21.8
FLEX-CP30S.10.10.PUR	10x1.0mm <sub>2</sub> (18AWG)	56/0.15	2.1	12.1	21.8
FLEX-CP30S.12.10.PUR	12x1.0mm <sub>2</sub> (18AWG)	56/0.15	2.1	11.6	21.8
FLEX-CP30S.14.10.PUR	14x1.0mm <sub>2</sub> (18AWG)	56/0.15	2.1	12.1	21.8
FLEX-CP30S.18.10.PUR	18x1.0mm <sub>2</sub> (18AWG)	56/0.15	2.1	13.6	21.8
FLEX-CP30S.20.10.PUR	20x1.0mm <sub>2</sub> (18AWG)	56/0.15	2.1	14.4	21.8
FLEX-CP30S.02.15.PUR	2x1.5mm <sub>2</sub> (16AWG)	84/0.15	2.4	7.0	13.7
FLEX-CP30S.03.15.PUR	3x1.5mm <sub>2</sub> (16AWG)	84/0.15	2.4	7.5	13.7
FLEX-CP30S.04.15.PUR	4x1.5mm <sub>2</sub> (16AWG)	84/0.15	2.4	8.1	13.7
FLEX-CP30S.05.15.PUR	5x1.5mm <sub>2</sub> (16AWG)	84/0.15	2.4	8.9	13.7
FLEX-CP30S.06.15.PUR	6x1.5mm <sub>2</sub> (16AWG)	84/0.15	2.4	9.6	13.7
FLEX-CP30S.08.15.PUR	8x1.5mm <sub>2</sub> (16AWG)	84/0.15	2.4	11.9	13.7
FLEX-CP30S.10.15.PUR	10x1.5mm <sub>2</sub> (16AWG)	84/0.15	2.4	13.3	13.7
FLEX-CP30S.12.15.PUR	12x1.5mm <sub>2</sub> (16AWG)	84/0.15	2.4	12.6	13.7
FLEX-CP30S.14.15.PUR	14x1.5mm <sub>2</sub> (16AWG)	84/0.15	2.4	13.3	13.7
FLEX-CP30S.18.15.PUR	18x1.5mm <sub>2</sub> (16AWG)	84/0.15	2.4	15.5	13.7
FLEX-CP30S.20.15.PUR	20x1.5mm <sub>2</sub> (16AWG)	84/0.15	2.4	16.5	13.7
FLEX-CP30S.02.25.PUR	2x2.5mm <sub>2</sub> (14AWG)	140/0.15	3.2	8.7	8.62
FLEX-CP30S.03.25.PUR	3x2.5mm <sub>2</sub> (14AWG)	140/0.15	3.2	9.7	8.62
FLEX-CP30S.04.25.PUR	4x2.5mm <sub>2</sub> (14AWG)	140/0.15	3.2	10.4	8.62
FLEX-CP30S.05.25.PUR	5x2.5mm <sub>2</sub> (14AWG)	140/0.15	3.2	11.5	8.62

FLEX-CP30S.08.25.PUR	8x2.5mm <sub>2</sub> (14AWG)	140/0.15	3.2	15.3	8.62
FLEX-CP30S.12.25.PUR	12x2.5mm <sub>2</sub> (14AWG)	140/0.15	3.2	17.1	8.62
FLEX-CP30S.03.40.PUR	3x4.0mm <sub>2</sub> (12AWG)	224/0.15	3.9	11.1	5.43
FLEX-CP30S.04.40.PUR	4x4.0mm <sub>2</sub> (12AWG)	224/0.15	3.9	12.3	5.43
FLEX-CP30S.05.40.PUR	5x4.0mm <sub>2</sub> (12AWG)	224/0.15	3.9	13.6	5.43
FLEX-CP30S.03.60.PUR	3x6mm <sub>2</sub> (10AWG)	343/0.15	4.6	13.1	3.409
FLEX-CP30S.04.60.PUR	4x6mm <sub>2</sub> (10AWG)	343/0.15	4.6	14.5	3.409
FLEX-CP30S.05.60.PUR	5x6mm <sub>2</sub> (10AWG)	343/0.15	4.6	16.0	3.409
FLEX-CP30S.04.100.PUR	4x10mm <sub>2</sub> (8AWG)	570/0.15	6.2	19.0	2.144
FLEX-CP30S.05.100.PUR	5x10mm <sub>2</sub> (8AWG)	570/0.15	6.2	21.5	2.144
FLEX-CP30S.04.15.02.075.PUR	(4G1.5mm <sub>2</sub> + (2x0.75mm <sub>2</sub> ) C)C	84/0.15+42/0.15mm	2.4/1.9	11.1	13.7/27.4
FLEX-CP30S.04.25.02.075.PUR	(4G2.5mm <sub>2</sub> + (2x0.75mm <sub>2</sub> ) C)C	140/0.15+42/0.15mm	3.2/1.9	12.9	8.62/27.4
FLEX-CP30S.04.40.02.10.PUR	(4G4mm <sub>2</sub> + (2x1.0mm <sub>2</sub> ) C)C	224/0.15+56/0.15mm	3.9/2.1	15.0	5.43/21.8

Note: 1) The colors of four core wires are also available in red, white, black, yellow/green, and different colors can be selected for multi-core wires. Please refer to DIN47100.

2) Not limited to the specifications listed above, other specifications can be customized according to customer requirements.



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# FLEX-CP30S-A/UL2517

Industrial Equip Drag Chain Cable

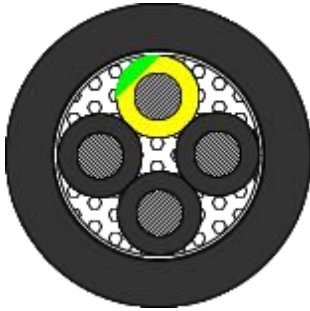
## 300V 105°C High Flexible Drag Chain Power Cable[Shield]

Suitable for power transmission in drag chain laying application.  
PVC insulation /PVC jacket.

Product model	Product specification	Conductor (No./mm)	Insulation (Ømm)	Cable diameter (Ømm)	Conductor DC resistance Max.Ω/km@20°C
FLEX-CP30S.03.05-A	3x0.5mm <sup>2</sup> (21AWG)	64/0.10	1.7	7.0	43.6
FLEX-CP30S.07.05-A	7x0.5mm <sup>2</sup> (21AWG)	64/0.10	1.7	9.4	43.6
<b>FLEX-CP30S.04.10-A</b>	<b>4x1.0mm<sup>2</sup>(18AWG)</b>	<b>56/0.15</b>	<b>2.1</b>	<b>9.1</b>	<b>21.8</b>
FLEX-CP30S.12.10-A	12x1.0mm <sup>2</sup> (18AWG)	56/0.15	2.1	13.0	21.8
FLEX-CP30S.04.25-A	4x2.5mm <sup>2</sup> (14AWG)	7x20/0.15	3.2	11.8	8.62



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## FLEX-CP60

Industrial Equip Drag Chain Cable

### 600V 105°C Flexible Drag Chain Power Cable

5 million bending life, suitable for power transmission in drag chain laying application  
FRPVC insulation /FRPVC jacket

Product model	Product specification	Conductor (No./mm)	Insulation (Ømm)	Cable diameter (Ømm)	Conductor DC resistance Max.Ω/km@20° C
FLEX-CP60.04.10	4x1.0mm <sup>2</sup> (18AWG)	56/0.15	2.3	7.6	21.8
FLEX-CP60.05.10	5x1.0mm <sup>2</sup> (18AWG)	56/0.15	2.3	8.1	21.8
FLEX-CP60.04.15	4x1.5mm <sup>2</sup> (16AWG)	84/0.15	2.7	8.6	13.7
FLEX-CP60.05.15	5x1.5mm <sup>2</sup> (16AWG)	84/0.15	2.7	9.4	13.7
<b>FLEX-CP60.03.25</b>	<b>3x2.5mm<sup>2</sup>(14AWG)</b>	<b>140/0.15</b>	<b>3.4</b>	<b>9.5</b>	8.62
FLEX-CP60.04.25	4x2.5mm <sup>2</sup> (14AWG)	140/0.15	3.4	10.5	8.62
FLEX-CP60.05.25	5x2.5mm <sup>2</sup> (14AWG)	140/0.15	3.4	11.5	8.62
<b>FLEX-CP60.03.40</b>	<b>3x4.0mm<sup>2</sup>(12AWG)</b>	<b>224/0.15</b>	<b>4.0</b>	<b>10.9</b>	<b>5.43</b>
FLEX-CP60.04.40	4x4.0mm <sup>2</sup> (12AWG)	224/0.15	4.0	12.0	5.43
FLEX-CP60.05.40	5x4.0mm <sup>2</sup> (12AWG)	224/0.15	4.0	13.3	5.43
FLEX-CP60.04.60	4x6mm <sup>2</sup> (10AWG)	343/0.15	4.8	14.5	3.409
FLEX-CP60.05.60	5x6mm <sup>2</sup> (10AWG)	343/0.15	4.8	16.1	3.409
FLEX-CP60.04.100	4x10mm <sup>2</sup> (8AWG)	570/0.15	6.3	18.5	2.144
FLEX-CP60.05.100	5x10mm <sup>2</sup> (8AWG)	570/0.15	6.3	21.1	2.144
FLEX-CP60.04.160	4x16mm <sup>2</sup> (6AWG)	627/0.18	7.5	22.2	1.348
FLEX-CP60.05.160	5x16mm <sup>2</sup> (6AWG)	627/0.18	7.5	24.8	1.348
FLEX-CP60.04.250	4x25mm <sup>2</sup> (4AWG)	969/0.18	9.5	28.0	0.8481
FLEX-CP60.05.250	5x25mm <sup>2</sup> (4AWG)	969/0.18	9.5	31.5	0.8481
FLEX-CP60.04.350	4x35mm <sup>2</sup> (2AWG)	1368/0.18	11.0	32.7	0.5335
FLEX-CP60.05.350	5x35mm <sup>2</sup> (2AWG)	1368/0.18	11.0	35.8	0.5335
FLEX-CP60.04.500	4x50mm <sup>2</sup> (1AWG)	684/0.3	13.0	37.5	0.4230
FLEX-CP60.05.500	5x50mm <sup>2</sup> (1AWG)	684/0.3	13.0	41.2	0.4230
FLEX-CP60.04.700	4x70mm <sup>2</sup> (2/0AWG)	969/0.3	15.0	43.3	0.266
FLEX-CP60.05.700	5x70mm <sup>2</sup> (2/0AWG)	969/0.3	15.0	48.6	0.266

Note: 1) The colors of four core wires are also available in red, white, black, yellow/green, and different colors can be selected for multi-core wires. Please refer to DIN47100.

2) Not limited to the specifications listed above, other specifications can be customized according to customer requirements.



# FLEX-CP60S

Industrial Equip Drag Chain Cable



Wanma CO.  
002276

## 600V 105°C Flexible Drag Chain Power Cable [Shield]

5 million bending life, suitable for power transmission in drag chain laying application.  
FRPVC insulation /FRPVC jacket.

Product model	Product specification	Conductor (No./mm)	Insulation (Ømm)	Cable diameter (Ømm)	Conductor DC resistance Max.Ω/km@20° C
FLEX-CP60S.04.10	4x1.0mm <sup>2</sup> (18AWG)	56/0.15	2.4	8.2	21.8
FLEX-CP60S.05.10	5x1.0mm <sup>2</sup> (18AWG)	56/0.15	2.4	8.7	21.8
FLEX-CP60S.04.15	4x1.5mm <sup>2</sup> (16AWG)	84/0.15	2.7	9.2	13.7
FLEX-CP60S.05.15	5x1.5mm <sup>2</sup> (16AWG)	84/0.15	2.7	10.0	13.7
FLEX-CP60S.04.25	4x2.5mm <sup>2</sup> (14AWG)	140/0.15	3.4	11.1	8.62
FLEX-CP60S.05.25	5x2.5mm <sup>2</sup> (14AWG)	140/0.15	3.4	12.1	8.62
FLEX-CP60S.04.40	4x4.0mm <sup>2</sup> (12AWG)	224/0.15	4.0	12.6	5.43
FLEX-CP60S.05.40	5x4.0mm <sup>2</sup> (12AWG)	224/0.15	4.0	13.9	5.43
FLEX-CP60S.04.60	4x6mm <sup>2</sup> (10AWG)	343/0.15	4.8	15.1	3.409
FLEX-CP60S.05.60	5x6mm <sup>2</sup> (10AWG)	343/0.15	4.8	16.8	3.409
FLEX-CP60S.04.100	4x10mm <sup>2</sup> (8AWG)	570/0.15	6.3	19.1	2.144
FLEX-CP60S.05.100	5x10mm <sup>2</sup> (8AWG)	570/0.15	6.3	21.8	2.144
FLEX-CP60S.04.160	4x16mm <sup>2</sup> (6AWG)	627/0.18	7.5	24.0	1.348
FLEX-CP60S.05.160	5x16mm <sup>2</sup> (6AWG)	627/0.18	7.5	25.6	1.348
FLEX-CP60S.04.250	4x25mm <sup>2</sup> (4AWG)	969/0.18	9.5	29.0	0.8481
FLEX-CP60S.05.250	5x25mm <sup>2</sup> (4AWG)	969/0.18	9.5	32.5	0.8481
FLEX-CP60S.04.350	4x35mm <sup>2</sup> (2AWG)	1368/0.18	11.0	33.7	0.5335
FLEX-CP60S.05.350	5x35mm <sup>2</sup> (2AWG)	1368/0.18	11.0	36.8	0.5335
FLEX-CP60S.04.500	4x50mm <sup>2</sup> (1AWG)	684/0.3	13.0	38.5	0.4230
FLEX-CP60S.05.500	5x50mm <sup>2</sup> (1AWG)	684/0.3	13.0	42.2	0.4230
FLEX-CP60S.04.700	4x70mm <sup>2</sup> (2/0AWG)	969/0.3	15.0	44.3	0.266
FLEX-CP60S.05.700	5x70mm <sup>2</sup> (2/0AWG)	969/0.3	15.0	49.6	0.266
FLEX-CP60S.04.075.02.05	(4G0.75mm <sup>2</sup> +(2x0.5mm <sup>2</sup> ) C)C	42/0.15+64/0.1	2.1/1.8	9.5	27.4/43.6
FLEX-CP60S.04.10.02.05	(4G1.0mm <sup>2</sup> +(2x0.5mm <sup>2</sup> ) C)C	56/0.15+64/0.1	2.4/1.8	10.0	21.8/43.6
FLEX-CP60S.04.15.02.075	(4G1.5mm <sup>2</sup> +(2x0.75mm <sup>2</sup> ) C)C	84/0.15+42/0.15	2.7/2.1	11.3	13.7/27.4
<b>FLEX-CP60S.04.25.02.075</b>	<b>(4G2.5mm<sup>2</sup>+(2x0.75mm<sup>2</sup>) C)C</b>	<b>140/0.15+42/0.15</b>	<b>3.4/2.1</b>	<b>13.0</b>	<b>8.62/27.4</b>
FLEX-CP60S.04.25.02.15	(4G2.5mm <sup>2</sup> +(2x1.5mm <sup>2</sup> ) C)C	140/0.15+84/0.15	3.4/2.7	13.6	8.62/13.7
FLEX-CP60S.04.40.02.15	(4G4.0mm <sup>2</sup> +(2x1.5mm <sup>2</sup> ) C)C	224/0.15+84/0.15	4.0/2.7	15.3	5.43/13.7
FLEX-CP60S.04.60.02.15	(4G6.0mm <sup>2</sup> +(2x1.5mm <sup>2</sup> ) C)C	343/0.15+84/0.15	4.8/2.7	17.6	3.409/13.7
FLEX-CP60S.04.075.04.05	(4G0.75mm <sup>2</sup> +2x(2x0.5mm <sup>2</sup> ) C)C	42/0.15+64/0.1	2.1/1.8	11.0	27.4/43.6
FLEX-CP60S.04.10.04.05	(4G1.0mm <sup>2</sup> +2x(2x0.5mm <sup>2</sup> ) C)C	56/0.15+64/0.1	2.4/1.8	12.0	21.8/43.6

FLEX-CP60S.04.15.04.075	(4G1.5mm <sup>2</sup> +2x (2x0.75mm <sup>2</sup> ) C)C	84/0.15+42/0.15	2.7/2.1	13.3	13.7/27.4
FLEX-CP60S.04.25.04.15	(4G2.5mm <sup>2</sup> +2x (2x1.5mm <sup>2</sup> ) C)C	140/0.15+84/0.15	3.4/2.7	16.6	8.62/13.7
FLEX-CP60S.04.40.04.15	(4G4.0mm <sup>2</sup> +2x (2x1.5mm <sup>2</sup> ) C)C	224/0.15+84/0.15	4.0/2.7	18.0	5.43/13.7
FLEX-CP60S.04.60.04.15	(4G6.0mm <sup>2</sup> +2x (2x1.5mm <sup>2</sup> ) C)C	343/0.15+84/0.15	4.8/2.7	19.4	3.409/13.7

Note: 1) The colors of four core wires are also available in red, white, black, yellow/green, and different colors can be selected for multi-core wires. Please refer to DIN47100.

2) Not limited to the specifications listed above, other specifications can be customized according to customer requirements.





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## FLEX-CP60.PUR

Industrial Equip Drag Chain Cable

### 600V 80°C Flexible Drag Chain Power Cable

5 million bending life, suitable for power transmission in drag chain laying application.  
FRPVC insulation /PUR jacket.

Product model	Product specification	Conductor (No./mm)	Insulation (Ømm)	Cable diameter (Ømm)	Conductor DC resistance Max.Ω/km@20° C
FLEX-CP60.04.10.PUR	4x1.0mm <sup>2</sup> (18AWG)	56/0.15	2.3	7.6	21.8
FLEX-CP60.05.10.PUR	5x1.0mm <sup>2</sup> (18AWG)	56/0.15	2.3	8.1	21.8
FLEX-CP60.04.15.PUR	4x1.5mm <sup>2</sup> (16AWG)	84/0.15	2.7	8.6	13.7
FLEX-CP60.05.15.PUR	5x1.5mm <sup>2</sup> (16AWG)	84/0.15	2.7	9.4	13.7
FLEX-CP60.04.25.PUR	4x2.5mm <sup>2</sup> (14AWG)	140/0.15	3.4	10.5	8.62
FLEX-CP60.05.25.PUR	5x2.5mm <sup>2</sup> (14AWG)	140/0.15	3.4	11.5	8.62
FLEX-CP60.04.40.PUR	4x4.0mm <sup>2</sup> (12AWG)	224/0.15	4.0	12.0	5.43
FLEX-CP60.05.40.PUR	5x4.0mm <sup>2</sup> (12AWG)	224/0.15	4.0	13.3	5.43
FLEX-CP60.04.60.PUR	4x6mm <sup>2</sup> (10AWG)	343/0.15	4.8	14.5	3.409
FLEX-CP60.05.60.PUR	5x6mm <sup>2</sup> (10AWG)	343/0.15	4.8	16.1	3.409
FLEX-CP60.04.100.PUR	4x10mm <sup>2</sup> (8AWG)	570/0.15	6.3	18.5	2.144
FLEX-CP60.05.100.PUR	5x10mm <sup>2</sup> (8AWG)	570/0.15	6.3	21.1	2.144
FLEX-CP60.04.160.PUR	4x16mm <sup>2</sup> (6AWG)	627/0.18	7.5	22.2	1.348
FLEX-CP60.05.160.PUR	5x16mm <sup>2</sup> (6AWG)	627/0.18	7.5	24.8	1.348
FLEX-CP60.04.250.PUR	4x25mm <sup>2</sup> (4AWG)	969/0.18	9.5	28.0	0.8481
FLEX-CP60.05.250.PUR	5x25mm <sup>2</sup> (4AWG)	969/0.18	9.5	31.5	0.8481
FLEX-CP60.04.350.PUR	4x35mm <sup>2</sup> (2AWG)	1368/0.18	11.0	32.7	0.5335
FLEX-CP60.05.350.PUR	5x35mm <sup>2</sup> (2AWG)	1368/0.18	11.0	35.8	0.5335

Note: 1) The colors of four core wires are also available in red, white, black, yellow/green, and different colors can be selected for multi-core wires. Please refer to DIN47100.

2) Not limited to the specifications listed above, other specifications can be customized according to customer requirements.



# FLEX-CP60S.PUR

Industrial Equip Drag Chain Cable



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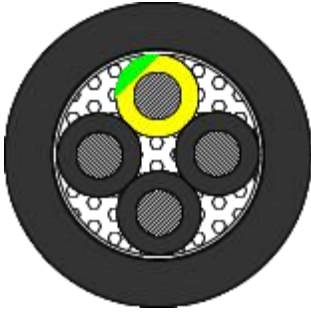
## 600V 80°C Flexible Drag Chain Power Cable [Shield]

5 million bending life, suitable for power transmission in drag chain laying application.  
FRPVC insulation /PUR jacket.

Product model	Product specification	Conductor (No./mm)	Insulation (Ømm)	Cable diameter (Ømm)	Conductor DC resistance Max.Ω/km@20° C
FLEX-CP60S.04.10.PUR	4x1.0mm <sup>2</sup> (18AWG)	56/0.15	2.3	8.2	21.8
FLEX-CP60S.05.10.PUR	5x1.0mm <sup>2</sup> (18AWG)	56/0.15	2.3	8.7	21.8
FLEX-CP60S.04.15.PUR	4x1.5mm <sup>2</sup> (16AWG)	84/0.15	2.7	9.2	13.7
FLEX-CP60S.05.15.PUR	5x1.5mm <sup>2</sup> (16AWG)	84/0.15	2.7	10.0	13.7
FLEX-CP60S.04.25.PUR	4x2.5mm <sup>2</sup> (14AWG)	140/0.15	3.4	11.1	8.62
FLEX-CP60S.05.25.PUR	5x2.5mm <sup>2</sup> (14AWG)	140/0.15	3.4	12.1	8.62
FLEX-CP60S.04.40.PUR	4x4.0mm <sup>2</sup> (12AWG)	224/0.15	4.0	12.6	5.43
FLEX-CP60S.05.40.PUR	5x4.0mm <sup>2</sup> (12AWG)	224/0.15	4.0	13.9	5.43
FLEX-CP60S.04.60.PUR	4x6mm <sup>2</sup> (10AWG)	343/0.15	4.8	15.1	3.409
FLEX-CP60S.05.60.PUR	5x6mm <sup>2</sup> (10AWG)	343/0.15	4.8	16.8	3.409
FLEX-CP60S.04.100.PUR	4x10mm <sup>2</sup> (8AWG)	570/0.15	6.3	19.1	2.144
FLEX-CP60S.05.100.PUR	5x10mm <sup>2</sup> (8AWG)	570/0.15	6.3	21.8	2.144
FLEX-CP60S.04.160.PUR	4x16mm <sup>2</sup> (6AWG)	627/0.18	7.5	24.0	1.348
FLEX-CP60S.05.160.PUR	5x16mm <sup>2</sup> (6AWG)	627/0.18	7.5	25.6	1.348
FLEX-CP60S.04.250.PUR	4x25mm <sup>2</sup> (4AWG)	969/0.18	9.5	29.0	0.8481
FLEX-CP60S.05.250.PUR	5x25mm <sup>2</sup> (4AWG)	969/0.18	9.5	32.5	0.8481
FLEX-CP60S.04.350.PUR	4x35mm <sup>2</sup> (2AWG)	1368/0.18	11.0	33.7	0.5335
FLEX-CP60S.05.350.PUR	5x35mm <sup>2</sup> (2AWG)	1368/0.18	11.0	36.8	0.5335
FLEX-CP60S.04.075.02.05.PUR	(4G0.75mm <sup>2</sup> +2x0.5mm <sup>2</sup> ) C)C	42/0.15+64/0.1	2.1/1.8	9.6	27.4/43.6
FLEX-CP60S.04.10.02.05.PUR	(4G1.0mm <sup>2</sup> +2x0.5mm <sup>2</sup> ) C)C	56/0.15+64/0.1	2.4/1.8	10.1	21.8/43.6
<b>FLEX-CP60S.04.15.02.05.PUR</b>	<b>(4G1.5mm<sup>2</sup>+2x0.5mm<sup>2</sup>) C)C</b>	<b>84/0.15+64/0.1</b>	<b>2.7/1.8</b>	<b>11.2</b>	<b>13.7/43.6</b>
FLEX-CP60S.04.15.02.075.PUR	(4G1.5mm <sup>2</sup> +2x0.75mm <sup>2</sup> ) C)C	84/0.15+42/0.15	2.7/2.1	11.4	13.7/27.4
FLEX-CP60S.04.25.02.15.PUR	(4G2.5mm <sup>2</sup> +2x1.5mm <sup>2</sup> ) C)C	140/0.15+84/0.15	3.4/2.7	13.7	8.62/13.7
FLEX-CP60S.04.40.02.15.PUR	(4G4.0mm <sup>2</sup> +2x1.5mm <sup>2</sup> ) C)C	224/0.15+84/0.15	4.0/2.7	15.4	5.43/13.7
FLEX-CP60S.04.60.02.15.PUR	(4G6.0mm <sup>2</sup> +2x1.5mm <sup>2</sup> ) C)C	343/0.15+84/0.15	4.8/2.7	17.8	3.409/13.7
FLEX-CP60S.04.075.04.05.PUR	(4G0.75mm <sup>2</sup> +2x(2x0.5mm <sup>2</sup> )) C)C	42/0.15+64/0.1	2.1/1.8	11.1	27.4/43.6
FLEX-CP60S.04.10.04.05.PUR	(4G1.0mm <sup>2</sup> +2x(2x0.5mm <sup>2</sup> )) C)C	56/0.15+64/0.1	2.4/1.8	12.1	21.8/43.6
FLEX-CP60S.04.15.04.075.PUR	(4G1.5mm <sup>2</sup> +2x(2x0.75mm <sup>2</sup> )) C)C	84/0.15+42/0.15	2.7/2.1	13.4	13.7/27.4
FLEX-CP60S.04.25.04.15.PUR	(4G2.5mm <sup>2</sup> +2x(2x1.5mm <sup>2</sup> )) C)C	140/0.15+84/0.15	3.4/2.7	16.8	8.62/13.7
FLEX-CP60S.04.40.04.15.PUR	(4G4.0mm <sup>2</sup> +2x(2x1.5mm <sup>2</sup> )) C)C	224/0.15+84/0.15	4.0/2.7	18.2	5.43/13.7
FLEX-CP60S.04.60.04.15.PUR	(4G6.0mm <sup>2</sup> +2x(2x1.5mm <sup>2</sup> )) C)C	343/0.15+84/0.15	4.8/2.7	19.6	3.409/13.7

Note: 1) The colors of four core wires are also available in red, white, black, yellow/green, and different colors can be selected for multi-core wires. Please refer to DIN47100.

2) Not limited to the specifications listed above, other specifications can be customized according to customer requirements.



# FLEX-EP30

Industrial Equip Drag Chain Cable



Wanna CO.  
002276

## 300V 105°C High Flexible Drag Chain Power Cable

10 million bending life, suitable for power transmission in drag chain laying application.  
FRPVC insulation /FRPVC jacket.

Product model	Product specification	Conductor (No./mm)	Insulation (Ømm)	Cable diameter (Ømm)	Conductor DC resistance Max.Ω/km@20° C
<b>FLEX-EP30.10.015</b>	<b>10x0.15mm<sup>2</sup> (26AWG)</b>	<b>30/0.08</b>	<b>1.25</b>	<b>7.3</b>	<b>140</b>
FLEX-EP30.02.025	2x0.25mm <sup>2</sup> (24AWG)	50/0.08	1.40	4.5	87.6
FLEX-EP30.03.025	3x0.25mm <sup>2</sup> (24AWG)	50/0.08	1.40	4.7	87.6
FLEX-EP30.04.025	4x0.25mm <sup>2</sup> (24AWG)	50/0.08	1.40	5.0	87.6
FLEX-EP30.05.025	5x0.25mm <sup>2</sup> (24AWG)	50/0.08	1.40	5.5	87.6
FLEX-EP30.08.025	8x0.25mm <sup>2</sup> (24AWG)	50/0.08	1.40	6.9	87.6
FLEX-EP30.10.025	10x0.25mm <sup>2</sup> (24AWG)	50/0.08	1.40	8.0	87.6
FLEX-EP30.12.025	12x0.25mm <sup>2</sup> (24AWG)	50/0.08	1.40	7.6	87.6
FLEX-EP30.14.025	14x0.25mm <sup>2</sup> (24AWG)	50/0.08	1.40	8.0	87.6
FLEX-EP30.18.025	18x0.25mm <sup>2</sup> (24AWG)	50/0.08	1.40	8.9	87.6
FLEX-EP30.20.025	20x0.25mm <sup>2</sup> (24AWG)	50/0.08	1.40	9.5	87.6
FLEX-EP30.25.025	25x0.25mm <sup>2</sup> (24AWG)	50/0.08	1.40	12.7	87.6
<b>FLEX-EP30.04.03</b>	<b>4x0.3mm<sup>2</sup>(22AWG)</b>	<b>60/0.08</b>	<b>1.50</b>	<b>5.3</b>	<b>69.2</b>
<b>FLEX-EP30.10.03</b>	<b>10x0.3mm<sup>2</sup>(22AWG)</b>	<b>60/0.08</b>	<b>1.50</b>	<b>8.5</b>	<b>69.2</b>
FLEX-EP30.02.034	2x0.34mm <sup>2</sup> (22AWG)	65/0.08	1.50	4.6	55.4
FLEX-EP30.03.034	3x0.34mm <sup>2</sup> (22AWG)	65/0.08	1.50	4.9	55.4
FLEX-EP30.04.034	4x0.34mm <sup>2</sup> (22AWG)	65/0.08	1.50	5.3	55.4
FLEX-EP30.05.034	5x0.34mm <sup>2</sup> (22AWG)	65/0.08	1.50	5.8	55.4
<b>FLEX-EP30.06.034</b>	<b>6x0.34mm<sup>2</sup>(22AWG)</b>	<b>65/0.08</b>	<b>1.50</b>	<b>6.3</b>	<b>55.4</b>
FLEX-EP30.08.034	8x0.34mm <sup>2</sup> (22AWG)	65/0.08	1.50	7.3	55.4
FLEX-EP30.10.034	10x0.34mm <sup>2</sup> (22AWG)	65/0.08	1.50	8.5	55.4
FLEX-EP30.12.034	12x0.34mm <sup>2</sup> (22AWG)	65/0.08	1.50	8.0	55.4
FLEX-EP30.14.034	14x0.34mm <sup>2</sup> (22AWG)	65/0.08	1.50	8.5	55.4
FLEX-EP30.18.034	18x0.34mm <sup>2</sup> (22AWG)	65/0.08	1.50	9.5	55.4
FLEX-EP30.20.034	20x0.34mm <sup>2</sup> (22AWG)	65/0.08	1.50	9.9	55.4
FLEX-EP30.25.034	25x0.34mm <sup>2</sup> (22AWG)	65/0.08	1.50	13.5	55.4
FLEX-EP30.02.05	2x0.5mm <sup>2</sup> (21AWG)	105/0.08	1.85	5.4	43.6
FLEX-EP30.03.05	3x0.5mm <sup>2</sup> (21AWG)	105/0.08	1.85	5.6	43.6
FLEX-EP30.04.05	4x0.5mm <sup>2</sup> (21AWG)	105/0.08	1.85	6.2	43.6
FLEX-EP30.05.05	5x0.5mm <sup>2</sup> (21AWG)	105/0.08	1.85	6.7	43.6
FLEX-EP30.06.05	6x0.5mm <sup>2</sup> (21AWG)	105/0.08	1.85	7.4	43.6
FLEX-EP30.08.05	8x0.5mm <sup>2</sup> (21AWG)	105/0.08	1.85	8.7	43.6
FLEX-EP30.10.05	10x0.5mm <sup>2</sup> (21AWG)	105/0.08	1.85	10.3	43.6

FLEX-EP30.12.05	12x0.5mm <sup>2</sup> (21AWG)	105/0.08	1.85	9.8	43.6
FLEX-EP30.14.05	14x0.5mm <sup>2</sup> (21AWG)	105/0.08	1.85	10.3	43.6
FLEX-EP30.18.05	18x0.5mm <sup>2</sup> (21AWG)	105/0.08	1.85	11.6	43.6
FLEX-EP30.20.05	20x0.5mm <sup>2</sup> (21AWG)	105/0.08	1.85	12.3	43.6
<b>FLEX-EP30.38.05</b>	<b>38x0.5mm<sup>2</sup>(21AWG)</b>	<b>105/0.08</b>	<b>1.85</b>	<b>20.1</b>	<b>43.6</b>
FLEX-EP30.02.075	2x0.75mm <sup>2</sup> (19AWG)	154/0.08	2.1	5.8	27.4
FLEX-EP30.03.075	3x0.75mm <sup>2</sup> (19AWG)	154/0.08	2.1	6.3	27.4
FLEX-EP30.04.075	4x0.75mm <sup>2</sup> (19AWG)	154/0.08	2.1	6.9	27.4
FLEX-EP30.05.075	5x0.75mm <sup>2</sup> (19AWG)	154/0.08	2.1	7.6	27.4
FLEX-EP30.06.075	6x0.75mm <sup>2</sup> (19AWG)	154/0.08	2.1	8.2	27.4
FLEX-EP30.08.075	8x0.75mm <sup>2</sup> (19AWG)	154/0.08	2.1	9.7	27.4
FLEX-EP30.10.075	10x0.75mm <sup>2</sup> (19AWG)	154/0.08	2.1	11.6	27.4
FLEX-EP30.12.075	12x0.75mm <sup>2</sup> (19AWG)	154/0.08	2.1	11.0	27.4
FLEX-EP30.14.075	14x0.75mm <sup>2</sup> (19AWG)	154/0.08	2.1	11.6	27.4
FLEX-EP30.18.075	18x0.75mm <sup>2</sup> (19AWG)	154/0.08	2.1	13.0	27.4
FLEX-EP30.20.075	20x0.75mm <sup>2</sup> (19AWG)	154/0.08	2.1	13.8	27.4
<b>FLEX-EP30.25.075</b>	<b>25x0.75mm<sup>2</sup>(19AWG)</b>	<b>154/0.08</b>	<b>2.1</b>	<b>19.0</b>	<b>27.4</b>
<b>FLEX-EP30.30.075</b>	<b>30x0.75mm<sup>2</sup>(19AWG)</b>	<b>154/0.08</b>	<b>2.1</b>	<b>21.0</b>	<b>27.4</b>
FLEX-EP30.02.10	2x1.0mm <sup>2</sup> (18AWG)	210/0.08	2.4	6.5	21.8
FLEX-EP30.03.10	3x1.0mm <sup>2</sup> (18AWG)	210/0.08	2.4	7.3	21.8
FLEX-EP30.04.10	4x1.0mm <sup>2</sup> (18AWG)	210/0.08	2.4	8.0	21.8
FLEX-EP30.05.10	5x1.0mm <sup>2</sup> (18AWG)	210/0.08	2.4	8.5	21.8
FLEX-EP30.06.10	6x1.0mm <sup>2</sup> (18AWG)	210/0.08	2.4	9.5	21.8
FLEX-EP30.08.10	8x1.0mm <sup>2</sup> (18AWG)	210/0.08	2.4	11.3	21.8
FLEX-EP30.10.10	10x1.0mm <sup>2</sup> (18AWG)	210/0.08	2.4	12.9	21.8
FLEX-EP30.12.10	12x1.0mm <sup>2</sup> (18AWG)	210/0.08	2.4	12.5	21.8
FLEX-EP30.14.10	14x1.0mm <sup>2</sup> (18AWG)	210/0.08	2.4	12.9	21.8
FLEX-EP30.18.10	18x1.0mm <sup>2</sup> (18AWG)	210/0.08	2.4	14.7	21.8
FLEX-EP30.20.10	20x1.0mm <sup>2</sup> (18AWG)	210/0.08	2.4	15.8	21.8
<b>FLEX-EP30.26.10</b>	<b>26x1.0mm<sup>2</sup>(18AWG)</b>	<b>210/0.08</b>	<b>2.4</b>	<b>22.0</b>	<b>21.8</b>
<b>FLEX-EP30.36.10</b>	<b>36x1.0mm<sup>2</sup>(18AWG)</b>	<b>210/0.08</b>	<b>2.4</b>	<b>26.4</b>	<b>21.8</b>
FLEX-EP30.02.15	2x1.5mm <sup>2</sup> (16AWG)	301/0.08	2.7	7.3	13.7
FLEX-EP30.03.15	3x1.5mm <sup>2</sup> (16AWG)	301/0.08	2.7	7.9	13.7
FLEX-EP30.04.15	4x1.5mm <sup>2</sup> (16AWG)	301/0.08	2.7	8.6	13.7
FLEX-EP30.05.15	5x1.5mm <sup>2</sup> (16AWG)	301/0.08	2.7	9.4	13.7
FLEX-EP30.06.15	6x1.5mm <sup>2</sup> (16AWG)	301/0.08	2.7	10.2	13.7
FLEX-EP30.08.15	8x1.5mm <sup>2</sup> (16AWG)	301/0.08	2.7	12.3	13.7
FLEX-EP30.10.15	10x1.5mm <sup>2</sup> (16AWG)	301/0.08	2.7	15.0	13.7
FLEX-EP30.12.15	12x1.5mm <sup>2</sup> (16AWG)	301/0.08	2.7	14.3	13.7
FLEX-EP30.14.15	14x1.5mm <sup>2</sup> (16AWG)	301/0.08	2.7	15.0	13.7
FLEX-EP30.18.15	18x1.5mm <sup>2</sup> (16AWG)	301/0.08	2.7	16.6	13.7
FLEX-EP30.20.15	20x1.5mm <sup>2</sup> (16AWG)	301/0.08	2.7	17.6	13.7
FLEX-EP30.02.25	2x2.5mm <sup>2</sup> (14AWG)	504/0.08	3.2	8.3	8.62
FLEX-EP30.03.25	3x2.5mm <sup>2</sup> (14AWG)	504/0.08	3.2	9.0	8.62
FLEX-EP30.04.25	4x2.5mm <sup>2</sup> (14AWG)	504/0.08	3.2	10.0	8.62
FLEX-EP30.05.25	5x2.5mm <sup>2</sup> (14AWG)	504/0.08	3.2	11.0	8.62
FLEX-EP30.08.25	8x2.5mm <sup>2</sup> (14AWG)	504/0.08	3.2	14.5	8.62
FLEX-EP30.12.25	12x2.5mm <sup>2</sup> (14AWG)	504/0.08	3.2	16.2	8.62
FLEX-EP30.03.40	3x4.0mm <sup>2</sup> (12AWG)	511/0.1	3.9	10.5	5.43
FLEX-EP30.04.40	4x4.0mm <sup>2</sup> (12AWG)	511/0.1	3.9	11.7	5.43

FLEX-EP30.05.40	5x4.0mm <sup>2</sup> (12AWG)	511/0.1	3.9	13.0	5.43
FLEX-EP30.03.60	3x6.0mm <sup>2</sup> (10AWG)	343/0.15	4.6	12.4	3.409
FLEX-EP30.04.60	4x6.0mm <sup>2</sup> (10AWG)	343/0.15	4.6	13.8	3.409
FLEX-EP30.05.60	5x6.0mm <sup>2</sup> (10AWG)	343/0.15	4.6	15.3	3.409
FLEX-EP30.04.100	4x10.0mm <sup>2</sup> (8AWG)	570/0.15	6.2	18.2	2.144
FLEX-EP30.05.100	5x10.0mm <sup>2</sup> (8AWG)	570/0.15	6.21	20.8	2.144

Note: 1) The colors of four core wires are also available in red, white, black, yellow/green, and different colors can be selected for multi-core wires. Please refer to DIN47100.

2) Not limited to the specifications listed above, other specifications can be customized according to customer requirements.



Wanma CO.  
002276



## FLEX-EP30S

Industrial Equip Drag Chain Cable

### 300V 105°C High Flexible Drag Chain Power Cable [Shield]

10 million bending life, suitable for power transmission in drag chain laying application.  
FRPVC insulation /FRPVC jacket.

Product model	Product specification	Conductor (No./mm)	Insulation (Ømm)	Cable diameter (Ømm)	Conductor DC resistance Max.Ω/km@20° C
FLEX-EP30S.02.025	2x0.25mm <sup>2</sup> (24AWG)	50/0.08	1.40	4.7	87.6
FLEX-EP30S.03.025	3x0.25mm <sup>2</sup> (24AWG)	50/0.08	1.40	5.1	87.6
FLEX-EP30S.04.025	4x0.25mm <sup>2</sup> (24AWG)	50/0.08	1.40	5.5	87.6
FLEX-EP30S.05.025	5x0.25mm <sup>2</sup> (24AWG)	50/0.08	1.40	6.1	87.6
FLEX-EP30S.08.025	8x0.25mm <sup>2</sup> (24AWG)	50/0.08	1.40	7.4	87.6
FLEX-EP30S.10.025	10x0.25mm <sup>2</sup> (24AWG)	50/0.08	1.40	8.5	87.6
FLEX-EP30S.12.025	12x0.25mm <sup>2</sup> (24AWG)	50/0.08	1.40	8.1	87.6
FLEX-EP30S.14.025	14x0.25mm <sup>2</sup> (24AWG)	50/0.08	1.40	8.5	87.6
FLEX-EP30S.18.025	18x0.25mm <sup>2</sup> (24AWG)	50/0.08	1.40	9.5	87.6
FLEX-EP30S.20.025	20x0.25mm <sup>2</sup> (24AWG)	50/0.08	1.40	10.1	87.6
FLEX-EP30S.25.025	25x0.25mm <sup>2</sup> (24AWG)	50/0.08	1.40	13.3	87.6
FLEX-EP30S.02.034	2x0.34mm <sup>2</sup> (22AWG)	65/0.08	1.50	5.0	55.4
FLEX-EP30S.03.034	3x0.34mm <sup>2</sup> (22AWG)	65/0.08	1.50	5.4	55.4
FLEX-EP30S.04.034	4x0.34mm <sup>2</sup> (22AWG)	65/0.08	1.50	5.7	55.4
FLEX-EP30S.05.034	5x0.34mm <sup>2</sup> (22AWG)	65/0.08	1.50	6.3	55.4
FLEX-EP30S.08.034	8x0.34mm <sup>2</sup> (22AWG)	65/0.08	1.50	7.8	55.4
FLEX-EP30S.10.034	10x0.34mm <sup>2</sup> (22AWG)	65/0.08	1.50	9.0	55.4
FLEX-EP30S.12.034	12x0.34mm <sup>2</sup> (22AWG)	65/0.08	1.50	8.5	55.4
FLEX-EP30S.14.034	14x0.34mm <sup>2</sup> (22AWG)	65/0.08	1.50	9.0	55.4
FLEX-EP30S.18.034	18x0.34mm <sup>2</sup> (22AWG)	65/0.08	1.50	10.0	55.4
FLEX-EP30S.20.034	20x0.34mm <sup>2</sup> (22AWG)	65/0.08	1.50	10.5	55.4
FLEX-EP30S.25.034	25x0.34mm <sup>2</sup> (22AWG)	65/0.08	1.50	14.1	55.4
FLEX-EP30S.02.05	2x0.5mm <sup>2</sup> (21AWG)	105/0.08	1.85	5.9	43.6
FLEX-EP30S.03.05	3x0.5mm <sup>2</sup> (21AWG)	105/0.08	1.85	6.1	43.6
FLEX-EP30S.04.05	4x0.5mm <sup>2</sup> (21AWG)	105/0.08	1.85	6.7	43.6
FLEX-EP30S.05.05	5x0.5mm <sup>2</sup> (21AWG)	105/0.08	1.85	7.2	43.6
FLEX-EP30S.06.05	6x0.5mm <sup>2</sup> (21AWG)	105/0.08	1.85	7.9	43.6
FLEX-EP30S.08.05	8x0.5mm <sup>2</sup> (21AWG)	105/0.08	1.85	9.3	43.6
FLEX-EP30S.10.05	10x0.5mm <sup>2</sup> (21AWG)	105/0.08	1.85	10.9	43.6
FLEX-EP30S.12.05	12x0.5mm <sup>2</sup> (21AWG)	105/0.08	1.85	10.4	43.6

FLEX-EP30S.14.05	14x0.5mm <sup>2</sup> (21AWG)	105/0.08	1.85	10.9	43.6
FLEX-EP30S.18.05	18x0.5mm <sup>2</sup> (21AWG)	105/0.08	1.85	12.2	43.6
FLEX-EP30S.20.05	20x0.5mm <sup>2</sup> (21AWG)	105/0.08	1.85	12.9	43.6
FLEX-EP30S.02.075	2x0.75mm <sup>2</sup> (19AWG)	154/0.08	2.1	6.3	27.4
FLEX-EP30S.03.075	3x0.75mm <sup>2</sup> (19AWG)	154/0.08	2.1	6.8	27.4
FLEX-EP30S.04.075	4x0.75mm <sup>2</sup> (19AWG)	154/0.08	2.1	7.4	27.4
FLEX-EP30S.05.075	5x0.75mm <sup>2</sup> (19AWG)	154/0.08	2.1	8.1	27.4
FLEX-EP30S.06.075	6x0.75mm <sup>2</sup> (19AWG)	154/0.08	2.1	8.7	27.4
FLEX-EP30S.08.075	8x0.75mm <sup>2</sup> (19AWG)	154/0.08	2.1	10.3	27.4
FLEX-EP30S.10.075	10x0.75mm <sup>2</sup> (19AWG)	154/0.08	2.1	12.2	27.4
FLEX-EP30S.12.075	12x0.75mm <sup>2</sup> (19AWG)	154/0.08	2.1	11.6	27.4
FLEX-EP30S.14.075	14x0.75mm <sup>2</sup> (19AWG)	154/0.08	2.1	12.2	27.4
FLEX-EP30S.18.075	18x0.75mm <sup>2</sup> (19AWG)	154/0.08	2.1	13.6	27.4
FLEX-EP30S.20.075	20x0.75mm <sup>2</sup> (19AWG)	154/0.08	2.1	14.6	27.4
FLEX-EP30S.02.10	2x1.0mm <sup>2</sup> (18AWG)	210/0.08	2.4	7.0	21.8
FLEX-EP30S.03.10	3x1.0mm <sup>2</sup> (18AWG)	210/0.08	2.4	7.8	21.8
FLEX-EP30S.04.10	4x1.0mm <sup>2</sup> (18AWG)	210/0.08	2.4	8.5	21.8
FLEX-EP30S.05.10	5x1.0mm <sup>2</sup> (18AWG)	210/0.08	2.4	9.0	21.8
FLEX-EP30S.06.10	6x1.0mm <sup>2</sup> (18AWG)	210/0.08	2.4	10.1	21.8
FLEX-EP30S.08.10	8x1.0mm <sup>2</sup> (18AWG)	210/0.08	2.4	11.9	21.8
FLEX-EP30S.10.10	10x1.0mm <sup>2</sup> (18AWG)	210/0.08	2.4	13.5	21.8
FLEX-EP30S.12.10	12x1.0mm <sup>2</sup> (18AWG)	210/0.08	2.4	13.1	21.8
FLEX-EP30S.14.10	14x1.0mm <sup>2</sup> (18AWG)	210/0.08	2.4	13.5	21.8
FLEX-EP30S.18.10	18x1.0mm <sup>2</sup> (18AWG)	210/0.08	2.4	15.5	21.8
FLEX-EP30S.20.10	20x1.0mm <sup>2</sup> (18AWG)	210/0.08	2.4	16.6	21.8
FLEX-EP30S.02.15	2x1.5mm <sup>2</sup> (16AWG)	301/0.08	2.7	7.8	13.7
FLEX-EP30S.03.15	3x1.5mm <sup>2</sup> (16AWG)	301/0.08	2.7	8.4	13.7
FLEX-EP30S.04.15	4x1.5mm <sup>2</sup> (16AWG)	301/0.08	2.7	9.1	13.7
FLEX-EP30S.05.15	5x1.5mm <sup>2</sup> (16AWG)	301/0.08	2.7	10.0	13.7
FLEX-EP30S.06.15	6x1.5mm <sup>2</sup> (16AWG)	301/0.08	2.7	10.8	13.7
FLEX-EP30S.08.15	8x1.5mm <sup>2</sup> (16AWG)	301/0.08	2.7	12.9	13.7
FLEX-EP30S.10.15	10x1.5mm <sup>2</sup> (16AWG)	301/0.08	2.7	15.8	13.7
FLEX-EP30S.12.15	12x1.5mm <sup>2</sup> (16AWG)	301/0.08	2.7	15.1	13.7
FLEX-EP30S.14.15	14x1.5mm <sup>2</sup> (16AWG)	301/0.08	2.7	15.8	13.7
FLEX-EP30S.18.15	18x1.5mm <sup>2</sup> (16AWG)	301/0.08	2.7	17.4	13.7
FLEX-EP30S.20.15	20x1.5mm <sup>2</sup> (16AWG)	301/0.08	2.7	18.4	13.7

FLEX-EP30S.02.25	2x2.5mm <sup>2</sup> (14AWG)	504/0.08	3.2	8.7	8.62
FLEX-EP30S.03.25	3x2.5mm <sup>2</sup> (14AWG)	504/0.08	3.2	9.6	8.62
FLEX-EP30S.04.25	4x2.5mm <sup>2</sup> (14AWG)	504/0.08	3.2	10.6	8.62
FLEX-EP30S.05.25	5x2.5mm <sup>2</sup> (14AWG)	504/0.08	3.2	11.6	8.62
FLEX-EP30S.08.25	8x2.5mm <sup>2</sup> (14AWG)	504/0.08	3.2	15.3	8.62
FLEX-EP30S.12.25	12x2.5mm <sup>2</sup> (14AWG)	504/0.08	3.2	17.0	8.62
FLEX-EP30S.03.40	3x4.0mm <sup>2</sup> (12AWG)	511/0.1	3.9	11.1	5.43
FLEX-EP30S.04.40	4x4.0mm <sup>2</sup> (12AWG)	511/0.1	3.9	12.3	5.43
FLEX-EP30S.05.40	5x4.0mm <sup>2</sup> (12AWG)	511/0.1	3.9	13.6	5.43
FLEX-EP30S.03.60	3x6.0mm <sup>2</sup> (10AWG)	343/0.15	4.6	13.0	3.409
FLEX-EP30S.04.60	4x6.0mm <sup>2</sup> (10AWG)	343/0.15	4.6	14.5	3.409
FLEX-EP30S.05.60	5x6.0mm <sup>2</sup> (10AWG)	343/0.15	4.6	16.0	3.409
FLEX-EP30S.04.100	4x10.0mm <sup>2</sup> (8AWG)	570/0.15	6.2	19.0	2.144

FLEX-EP30S.05.100	5x10.0mm <sup>2</sup> (8AWG)	570/0.15	6.2	21.5	2.144
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Note: 1) The colors of four core wires are also available in red, white, black, yellow/green, and different colors can be selected for multi-core wires. Please refer to DIN47100.

2) Not limited to the specifications listed above, other specifications can be customized according to customer requirements.





# FLEX-EP30.PUR

Industrial Equip Drag Chain Cable



Wanma CO.  
002276

## 300V 80°C High Flexible Drag Chain Power Cable

10 million bending life, suitable for power transmission in drag chain laying application.  
FRPVC insulation /PUR jacket.

Product model	Product specification	Conductor (No./mm)	Insulation (Ømm)	Cable diameter (Ømm)	Conductor DC resistance Max.Ω/km@20° C
FLEX-EP30.02.025.PUR	2x0.25mm <sup>2</sup> (24AWG)	50/0.08	1.40	4.5	87.6
FLEX-EP30.03.025.PUR	3x0.25mm <sup>2</sup> (24AWG)	50/0.08	1.40	4.7	87.6
FLEX-EP30.04.025.PUR	4x0.25mm <sup>2</sup> (24AWG)	50/0.08	1.40	5.0	87.6
FLEX-EP30.05.025.PUR	5x0.25mm <sup>2</sup> (24AWG)	50/0.08	1.40	5.5	87.6
FLEX-EP30.08.025.PUR	8x0.25mm <sup>2</sup> (24AWG)	50/0.08	1.40	6.9	87.6
FLEX-EP30.10.025.PUR	10x0.25mm <sup>2</sup> (24AWG)	50/0.08	1.40	8.0	87.6
FLEX-EP30.12.025.PUR	12x0.25mm <sup>2</sup> (24AWG)	50/0.08	1.40	7.6	87.6
FLEX-EP30.14.025.PUR	14x0.25mm <sup>2</sup> (24AWG)	50/0.08	1.40	8.0	87.6
FLEX-EP30.18.025.PUR	18x0.25mm <sup>2</sup> (24AWG)	50/0.08	1.40	8.9	87.6
FLEX-EP30.20.025.PUR	20x0.25mm <sup>2</sup> (24AWG)	50/0.08	1.40	9.5	87.6
FLEX-EP30.25.025.PUR	25x0.25mm <sup>2</sup> (24AWG)	50/0.08	1.40	12.7	87.6
FLEX-EP30.02.034.PUR	2x0.34mm <sup>2</sup> (22AWG)	65/0.08	1.50	4.6	55.4
FLEX-EP30.03.034.PUR	3x0.34mm <sup>2</sup> (22AWG)	65/0.08	1.50	4.9	55.4
FLEX-EP30.04.034.PUR	4x0.34mm <sup>2</sup> (22AWG)	65/0.08	1.50	5.3	55.4
FLEX-EP30.05.034.PUR	5x0.34mm <sup>2</sup> (22AWG)	65/0.08	1.50	5.8	55.4
FLEX-EP30.08.034.PUR	8x0.34mm <sup>2</sup> (22AWG)	65/0.08	1.50	7.3	55.4
FLEX-EP30.10.034.PUR	10x0.34mm <sup>2</sup> (22AWG)	65/0.08	1.50	8.5	55.4
FLEX-EP30.12.034.PUR	12x0.34mm <sup>2</sup> (22AWG)	65/0.08	1.50	8.0	55.4
FLEX-EP30.14.034.PUR	14x0.34mm <sup>2</sup> (22AWG)	65/0.08	1.50	8.5	55.4
FLEX-EP30.18.034.PUR	18x0.34mm <sup>2</sup> (22AWG)	65/0.08	1.50	9.5	55.4
FLEX-EP30.20.034.PUR	20x0.34mm <sup>2</sup> (22AWG)	65/0.08	1.50	9.9	55.4
FLEX-EP30.25.034.PUR	25x0.34mm <sup>2</sup> (22AWG)	65/0.08	1.50	13.5	55.4
FLEX-EP30.02.05.PUR	2x0.5mm <sup>2</sup> (21AWG)	105/0.08	1.85	5.4	43.6
FLEX-EP30.03.05.PUR	3x0.5mm <sup>2</sup> (21AWG)	105/0.08	1.85	5.6	43.6
FLEX-EP30.04.05.PUR	4x0.5mm <sup>2</sup> (21AWG)	105/0.08	1.85	6.2	43.6
FLEX-EP30.05.05.PUR	5x0.5mm <sup>2</sup> (21AWG)	105/0.08	1.85	6.7	43.6
FLEX-EP30.06.05.PUR	6x0.5mm <sup>2</sup> (21AWG)	105/0.08	1.85	7.4	43.6
FLEX-EP30.08.05.PUR	8x0.5mm <sup>2</sup> (21AWG)	105/0.08	1.85	8.7	43.6
FLEX-EP30.10.05.PUR	10x0.5mm <sup>2</sup> (21AWG)	105/0.08	1.85	10.3	43.6
FLEX-EP30.12.05.PUR	12x0.5mm <sup>2</sup> (21AWG)	105/0.08	1.85	9.8	43.6
FLEX-EP30.14.05.PUR	14x0.5mm <sup>2</sup> (21AWG)	105/0.08	1.85	10.3	43.6
FLEX-EP30.18.05.PUR	18x0.5mm <sup>2</sup> (21AWG)	105/0.08	1.85	11.6	43.6
FLEX-EP30.20.05.PUR	20x0.5mm <sup>2</sup> (21AWG)	105/0.08	1.85	12.3	43.6
FLEX-EP30.02.075.PUR	2x0.75mm <sup>2</sup> (19AWG)	154/0.08	2.1	5.8	27.4
FLEX-EP30.03.075.PUR	3x0.75mm <sup>2</sup> (19AWG)	154/0.08	2.1	6.3	27.4
FLEX-EP30.04.075.PUR	4x0.75mm <sup>2</sup> (19AWG)	154/0.08	2.1	6.9	27.4

FLEX-EP30.05.075.PUR	5x0.75mm <sup>2</sup> (19AWG)	154/0.08	2.1	7.6	27.4
FLEX-EP30.06.075.PUR	6x0.75mm <sup>2</sup> (19AWG)	154/0.08	2.1	8.2	27.4
FLEX-EP30.08.075.PUR	8x0.75mm <sup>2</sup> (19AWG)	154/0.08	2.1	9.7	27.4
FLEX-EP30.10.075.PUR	10x0.75mm <sup>2</sup> (19AWG)	154/0.08	2.1	11.6	27.4
FLEX-EP30.12.075.PUR	12x0.75mm <sup>2</sup> (19AWG)	154/0.08	2.1	11.0	27.4
FLEX-EP30.14.075.PUR	14x0.75mm <sup>2</sup> (19AWG)	154/0.08	2.1	11.6	27.4
FLEX-EP30.18.075.PUR	18x0.75mm <sup>2</sup> (19AWG)	154/0.08	2.1	13.0	27.4
FLEX-EP30.20.075.PUR	20x0.75mm <sup>2</sup> (19AWG)	154/0.08	2.1	13.8	27.4
FLEX-EP30.02.10.PUR	2x1.0mm <sup>2</sup> (18AWG)	210/0.08	2.4	6.5	21.8
FLEX-EP30.03.10.PUR	3x1.0mm <sup>2</sup> (18AWG)	210/0.08	2.4	7.3	21.8
FLEX-EP30.04.10.PUR	4x1.0mm <sup>2</sup> (18AWG)	210/0.08	2.4	8.0	21.8
FLEX-EP30.05.10.PUR	5x1.0mm <sup>2</sup> (18AWG)	210/0.08	2.4	8.5	21.8
FLEX-EP30.06.10.PUR	6x1.0mm <sup>2</sup> (18AWG)	210/0.08	2.4	9.5	21.8
FLEX-EP30.08.10.PUR	8x1.0mm <sup>2</sup> (18AWG)	210/0.08	2.4	11.3	21.8
FLEX-EP30.10.10.PUR	10x1.0mm <sup>2</sup> (18AWG)	210/0.08	2.4	12.9	21.8
FLEX-EP30.12.10.PUR	12x1.0mm <sup>2</sup> (18AWG)	210/0.08	2.4	12.5	21.8
FLEX-EP30.14.10.PUR	14x1.0mm <sup>2</sup> (18AWG)	210/0.08	2.4	12.9	21.8
FLEX-EP30.18.10.PUR	18x1.0mm <sup>2</sup> (18AWG)	210/0.08	2.4	14.7	21.8
FLEX-EP30.20.10.PUR	20x1.0mm <sup>2</sup> (18AWG)	210/0.08	2.4	15.8	21.8
FLEX-EP30.02.15.PUR	2x1.5mm <sup>2</sup> (16AWG)	301/0.08	2.7	7.3	13.7
FLEX-EP30.03.15.PUR	3x1.5mm <sup>2</sup> (16AWG)	301/0.08	2.7	7.9	13.7
FLEX-EP30.04.15.PUR	4x1.5mm <sup>2</sup> (16AWG)	301/0.08	2.7	8.6	13.7
FLEX-EP30.05.15.PUR	5x1.5mm <sup>2</sup> (16AWG)	301/0.08	2.7	9.4	13.7

FLEX-EP30.08.25.PUR	8x2.5mm <sup>2</sup> (14AWG)	504/0.08	3.2	14.5	8.62
FLEX-EP30.12.25.PUR	12x2.5mm <sup>2</sup> (14AWG)	504/0.08	3.2	16.2	8.62
FLEX-EP30.03.40.PUR	3x4.0mm <sup>2</sup> (12AWG)	511/0.1	3.9	10.5	5.43
FLEX-EP30.04.40.PUR	4x4.0mm <sup>2</sup> (12AWG)	511/0.1	3.9	11.7	5.43
FLEX-EP30.05.40.PUR	5x4.0mm <sup>2</sup> (12AWG)	511/0.1	3.9	13.0	5.43
FLEX-EP30.03.60.PUR	3x6.0mm <sup>2</sup> (10AWG)	343/0.15	4.6	12.4	3.409
FLEX-EP30.04.60.PUR	4x6.0mm <sup>2</sup> (10AWG)	343/0.15	4.6	13.8	3.409
FLEX-EP30.05.60.PUR	5x6.0mm <sup>2</sup> (10AWG)	343/0.15	4.6	15.3	3.409
FLEX-EP30.04.100.PUR	4x10.0mm <sup>2</sup> (8AWG)	570/0.15	6.2	18.2	2.144
FLEX-EP30.05.100.PUR	5x10.0mm <sup>2</sup> (8AWG)	570/0.15	6.2	20.8	2.144
FLEX-EP30.06.15.PUR	6x1.5mm <sup>2</sup> (16AWG)	301/0.08	2.7	10.2	13.7
FLEX-EP30.08.15.PUR	8x1.5mm <sup>2</sup> (16AWG)	301/0.08	2.7	12.3	13.7
FLEX-EP30.10.15.PUR	10x1.5mm <sup>2</sup> (16AWG)	301/0.08	2.7	15.0	13.7
FLEX-EP30.12.15.PUR	12x1.5mm <sup>2</sup> (16AWG)	301/0.08	2.7	14.3	13.7
FLEX-EP30.14.15.PUR	14x1.5mm <sup>2</sup> (16AWG)	301/0.08	2.7	15.0	13.7
FLEX-EP30.18.15.PUR	18x1.5mm <sup>2</sup> (16AWG)	301/0.08	2.7	16.6	13.7
FLEX-EP30.20.15.PUR	20x1.5mm <sup>2</sup> (16AWG)	301/0.08	2.7	17.6	13.7
FLEX-EP30.02.25.PUR	2x2.5mm <sup>2</sup> (14AWG)	504/0.08	3.2	8.1	8.62
FLEX-EP30.03.25.PUR	3x2.5mm <sup>2</sup> (14AWG)	504/0.08	3.2	9.0	8.62
FLEX-EP30.04.25.PUR	4x2.5mm <sup>2</sup> (14AWG)	504/0.08	3.2	10.0	8.62
FLEX-EP30.05.25.PUR	5x2.5mm <sup>2</sup> (14AWG)	504/0.08	3.2	11.0	8.62

Note: 1) The colors of four core wires are also available in red, white, black, yellow/green, and different colors can be selected for multi-core wires. Please refer to DIN47100.

2) Not limited to the specifications listed above, other specifications can be customized according to customer requirements.



# FLEX-EP30S.PUR

Industrial Equip Drag Chain Cable

## 300V 80°C High Flexible Drag Chain Power Cable [Shield]

10 million bending life, suitable for power transmission in drag chain laying application.  
FRPVC insulation /PUR jacket.

Product model	Product specification	Conductor (No./mm)	Insulation (Ømm)	Cable diameter (Ømm)	Conductor DC resistance Max.Ω/km@20° C
FLEX-EP30S.02.025.PUR	2x0.25mm <sup>2</sup> (24AWG)	50/0.08	1.40	4.7	87.6
FLEX-EP30S.03.025.PUR	3x0.25mm <sup>2</sup> (24AWG)	50/0.08	1.40	5.1	87.6
FLEX-EP30S.04.025.PUR	4x0.25mm <sup>2</sup> (24AWG)	50/0.08	1.40	5.5	87.6
FLEX-EP30S.05.025.PUR	5x0.25mm <sup>2</sup> (24AWG)	50/0.08	1.40	6.1	87.6
FLEX-EP30S.08.025.PUR	8x0.25mm <sup>2</sup> (24AWG)	50/0.08	1.40	7.4	87.6
FLEX-EP30S.10.025.PUR	10x0.25mm <sup>2</sup> (24AWG)	50/0.08	1.40	8.5	87.6
FLEX-EP30S.12.025.PUR	12x0.25mm <sup>2</sup> (24AWG)	50/0.08	1.40	8.1	87.6
FLEX-EP30S.14.025.PUR	14x0.25mm <sup>2</sup> (24AWG)	50/0.08	1.40	8.5	87.6
FLEX-EP30S.18.025.PUR	18x0.25mm <sup>2</sup> (24AWG)	50/0.08	1.40	9.5	87.6
FLEX-EP30S.20.025.PUR	20x0.25mm <sup>2</sup> (24AWG)	50/0.08	1.40	10.1	87.6
FLEX-EP30S.25.025.PUR	25x0.25mm <sup>2</sup> (24AWG)	50/0.08	1.40	13.3	87.6
FLEX-EP30S.02.034.PUR	2x0.34mm <sup>2</sup> (22AWG)	65/0.08	1.50	5.0	55.4
FLEX-EP30S.03.034.PUR	3x0.34mm <sup>2</sup> (22AWG)	65/0.08	1.50	5.4	55.4
FLEX-EP30S.04.034.PUR	4x0.34mm <sup>2</sup> (22AWG)	65/0.08	1.50	5.7	55.4
FLEX-EP30S.05.034.PUR	5x0.34mm <sup>2</sup> (22AWG)	65/0.08	1.50	6.3	55.4
FLEX-EP30S.08.034.PUR	8x0.34mm <sup>2</sup> (22AWG)	65/0.08	1.50	7.8	55.4
FLEX-EP30S.10.034.PUR	10x0.34mm <sup>2</sup> (22AWG)	65/0.08	1.50	9.0	55.4
FLEX-EP30S.12.034.PUR	12x0.34mm <sup>2</sup> (22AWG)	65/0.08	1.50	8.5	55.4
FLEX-EP30S.14.034.PUR	14x0.34mm <sup>2</sup> (22AWG)	65/0.08	1.50	9.0	55.4
FLEX-EP30S.18.034.PUR	18x0.34mm <sup>2</sup> (22AWG)	65/0.08	1.50	10.0	55.4
FLEX-EP30S.20.034.PUR	20x0.34mm <sup>2</sup> (22AWG)	65/0.08	1.50	10.5	55.4
FLEX-EP30S.25.034.PUR	25x0.34mm <sup>2</sup> (22AWG)	65/0.08	1.50	14.1	55.4
FLEX-EP30S.02.05.PUR	2x0.5mm <sup>2</sup> (21AWG)	105/0.08	1.85	5.9	43.6
FLEX-EP30S.03.05.PUR	3x0.5mm <sup>2</sup> (21AWG)	105/0.08	1.85	6.1	43.6
FLEX-EP30S.04.05.PUR	4x0.5mm <sup>2</sup> (21AWG)	105/0.08	1.85	6.7	43.6
FLEX-EP30S.05.05.PUR	5x0.5mm <sup>2</sup> (21AWG)	105/0.08	1.85	7.2	43.6
FLEX-EP30S.06.05.PUR	6x0.5mm <sup>2</sup> (21AWG)	105/0.08	1.85	7.9	43.6
FLEX-EP30S.08.05.PUR	8x0.5mm <sup>2</sup> (21AWG)	105/0.08	1.85	9.3	43.6
FLEX-EP30S.10.05.PUR	10x0.5mm <sup>2</sup> (21AWG)	105/0.08	1.85	10.9	43.6
FLEX-EP30S.12.05.PUR	12x0.5mm <sup>2</sup> (21AWG)	105/0.08	1.85	10.4	43.6
FLEX-EP30S.14.05.PUR	14x0.5mm <sup>2</sup> (21AWG)	105/0.08	1.85	10.9	43.6
FLEX-EP30S.18.05.PUR	18x0.5mm <sup>2</sup> (21AWG)	105/0.08	1.85	12.2	43.6
FLEX-EP30S.20.05.PUR	20x0.5mm <sup>2</sup> (21AWG)	105/0.08	1.85	12.9	43.6
FLEX-EP30S.02.075.PUR	2x0.75mm <sup>2</sup> (19AWG)	154/0.08	2.1	6.3	27.4
FLEX-EP30S.03.075.PUR	3x0.75mm <sup>2</sup> (19AWG)	154/0.08	2.1	6.8	27.4
FLEX-EP30S.04.075.PUR	4x0.75mm <sup>2</sup> (19AWG)	154/0.08	2.1	7.4	27.4
FLEX-EP30S.05.075.PUR	5x0.75mm <sup>2</sup> (19AWG)	154/0.08	2.1	8.1	27.4

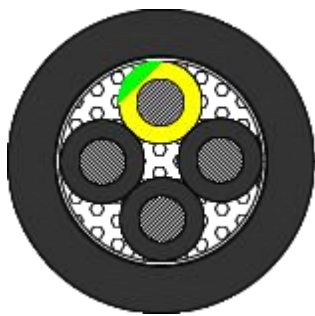
FLEX-EP30S.06.075.PUR	6x0.75mm <sup>2</sup> (19AWG)	154/0.08	2.1	8.7	27.4
FLEX-EP30S.08.075.PUR	8x0.75mm <sup>2</sup> (19AWG)	154/0.08	2.1	10.3	27.4
FLEX-EP30S.10.075.PUR	10x0.75mm <sup>2</sup> (19AWG)	154/0.08	2.1	12.2	27.4
FLEX-EP30S.12.075.PUR	12x0.75mm <sup>2</sup> (19AWG)	154/0.08	2.1	11.6	27.4
FLEX-EP30S.14.075.PUR	14x0.75mm <sup>2</sup> (19AWG)	154/0.08	2.1	12.2	27.4
FLEX-EP30S.18.075.PUR	18x0.75mm <sup>2</sup> (19AWG)	154/0.08	2.1	13.6	27.4
FLEX-EP30S.20.075.PUR	20x0.75mm <sup>2</sup> (19AWG)	154/0.08	2.1	14.6	27.4
FLEX-EP30S.02.10.PUR	2x1.0mm <sup>2</sup> (18AWG)	210/0.08	2.4	7.0	21.8
FLEX-EP30S.03.10.PUR	3x1.0mm <sup>2</sup> (18AWG)	210/0.08	2.4	7.8	21.8
FLEX-EP30S.04.10.PUR	4x1.0mm <sup>2</sup> (18AWG)	210/0.08	2.4	8.5	21.8
FLEX-EP30S.05.10.PUR	5x1.0mm <sup>2</sup> (18AWG)	210/0.08	2.4	9.0	21.8
FLEX-EP30S.06.10.PUR	6x1.0mm <sup>2</sup> (18AWG)	210/0.08	2.4	10.1	21.8
FLEX-EP30S.08.10.PUR	8x1.0mm <sup>2</sup> (18AWG)	210/0.08	2.4	11.9	21.8
FLEX-EP30S.10.10.PUR	10x1.0mm <sup>2</sup> (18AWG)	210/0.08	2.4	13.5	21.8
FLEX-EP30S.12.10.PUR	12x1.0mm <sup>2</sup> (18AWG)	210/0.08	2.4	13.1	21.8
FLEX-EP30S.14.10.PUR	14x1.0mm <sup>2</sup> (18AWG)	210/0.08	2.4	13.5	21.8
FLEX-EP30S.18.10.PUR	18x1.0mm <sup>2</sup> (18AWG)	210/0.08	2.4	15.3	21.8
FLEX-EP30S.20.10.PUR	20x1.0mm <sup>2</sup> (18AWG)	210/0.08	2.4	16.6	21.8
FLEX-EP30S.02.15.PUR	2x1.5mm <sup>2</sup> (16AWG)	301/0.08	2.7	7.8	13.7
FLEX-EP30S.03.15.PUR	3x1.5mm <sup>2</sup> (16AWG)	301/0.08	2.7	8.4	13.7
FLEX-EP30S.04.15.PUR	4x1.5mm <sup>2</sup> (16AWG)	301/0.08	2.7	9.1	13.7
FLEX-EP30S.05.15.PUR	5x1.5mm <sup>2</sup> (16AWG)	301/0.08	2.7	10.0	13.7
FLEX-EP30S.06.15.PUR	6x1.5mm <sup>2</sup> (16AWG)	301/0.08	2.7	10.8	13.7
FLEX-EP30S.08.15.PUR	8x1.5mm <sup>2</sup> (16AWG)	301/0.08	2.7	12.9	13.7
FLEX-EP30S.10.15.PUR	10x1.5mm <sup>2</sup> (16AWG)	301/0.08	2.7	15.8	13.7
FLEX-EP30S.12.15.PUR	12x1.5mm <sup>2</sup> (16AWG)	301/0.08	2.7	15.1	13.7
FLEX-EP30S.14.15.PUR	14x1.5mm <sup>2</sup> (16AWG)	301/0.08	2.7	15.8	13.7
FLEX-EP30S.18.15.PUR	18x1.5mm <sup>2</sup> (16AWG)	301/0.08	2.7	17.4	13.7
FLEX-EP30S.20.15.PUR	20x1.5mm <sup>2</sup> (16AWG)	301/0.08	2.7	18.4	13.7
FLEX-EP30S.02.25.PUR	2x2.5mm <sup>2</sup> (14AWG)	504/0.08	3.2	8.7	8.62
FLEX-EP30S.03.25.PUR	3x2.5mm <sup>2</sup> (14AWG)	504/0.08	3.2	9.6	8.62
FLEX-EP30S.04.25.PUR	4x2.5mm <sup>2</sup> (14AWG)	504/0.08	3.2	10.6	8.62
FLEX-EP30S.05.25.PUR	5x2.5mm <sup>2</sup> (14AWG)	504/0.08	3.2	11.6	8.62
FLEX-EP30S.08.25.PUR	8x2.5mm <sup>2</sup> (14AWG)	504/0.08	3.2	15.3	8.62
FLEX-EP30S.12.25.PUR	12x2.5mm <sup>2</sup> (14AWG)	504/0.08	3.2	17.0	8.62
FLEX-EP30S.03.40.PUR	3x4.0mm <sup>2</sup> (12AWG)	511/0.1	3.9	11.1	5.43
FLEX-EP30S.04.40.PUR	4x4.0mm <sup>2</sup> (12AWG)	511/0.1	3.9	12.3	5.43
FLEX-EP30S.05.40.PUR	5x4.0mm <sup>2</sup> (12AWG)	511/0.1	3.9	13.6	5.43
FLEX-EP30S.03.60.PUR	3x6.0mm <sup>2</sup> (10AWG)	343/0.15	4.6	13.0	3.409
FLEX-EP30S.04.60.PUR	4x6.0mm <sup>2</sup> (10AWG)	343/0.15	4.6	14.6	3.409
FLEX-EP30S.05.60.PUR	5x6.0mm <sup>2</sup> (10AWG)	343/0.15	4.6	16.1	3.409
FLEX-EP30S.04.100.PUR	4x10.0mm <sup>2</sup> (8AWG)	570/0.15	6.2	19.0	2.144
FLEX-EP30S.05.100.PUR	5x10.0mm <sup>2</sup> (8AWG)	570/0.15	6.2	21.5	2.144

Note: 1) The colors of four core wires are also available in red, white, black, yellow/green, and different colors can be selected for multi-core wires. Please refer to DIN47100.

2) Not limited to the specifications listed above, other specifications can be customized according to customer requirements.



Wanma CO.  
002276



# FLEX-EP60

Industrial Equip Drag Chain Cable

## 600V 105°C Flexible Drag Chain Power Cable

10 million bending life, suitable for power transmission in drag chain laying application.  
FRPVC insulation /FRPVC jacket.

产品编号	产品规格	内导体结构 (No./mm)	绝缘直径 (Ømm)	电缆近似直径 (Ømm)	内导体直流电阻 Max.Ω/km@20° C
FLEX-EP60.06.34	6x0.34mm <sup>2</sup> (22AWG)	65/0.08	1.60	6.6	55.4
FLEX-EP60.06.05	6x0.5mm <sup>2</sup> (20AWG)	105/0.08	2.0	7.9	43.6
FLEX-EP60.38.05	38x0.5mm <sup>2</sup> (20AWG)	105/0.08	2.0	21.0	43.6
FLEX-EP60.04.075	4x0.75mm <sup>2</sup> (20AWG)	154/0.08	2.2	7.2	27.4
FLEX-EP60.06.075	6x0.75mm <sup>2</sup> (20AWG)	154/0.08	2.2	8.5	27.4
FLEX-EP60.25.075	25x0.75mm <sup>2</sup> (20AWG)	154/0.08	2.2	19.8	27.4
FLEX-EP60.30.075	30x0.75mm <sup>2</sup> (20AWG)	154/0.08	2.2	21.9	27.4
FLEX-EP60.04.10	4x1.0mm <sup>2</sup> (18AWG)	210/0.08	2.5	7.9	21.8
FLEX-EP60.05.10	5x1.0mm <sup>2</sup> (18AWG)	210/0.08	2.5	8.7	21.8
FLEX-EP60.26.10	26x1.0mm <sup>2</sup> (18AWG)	210/0.08	2.5	22.1	21.8
FLEX-EP60.36.10	36x1.0mm <sup>2</sup> (18AWG)	210/0.08	2.5	27.4	21.8
FLEX-EP60.04.15	4x1.5mm <sup>2</sup> (16AWG)	301/0.08	2.8	8.7	13.7
FLEX-EP60.05.15	5x1.5mm <sup>2</sup> (16AWG)	301/0.08	2.8	9.5	13.7
FLEX-EP60.04.25	4x2.5mm <sup>2</sup> (14AWG)	504/0.08	3.4	10.3	8.62
FLEX-EP60.05.25	5x2.5mm <sup>2</sup> (14AWG)	504/0.08	3.4	11.5	8.62
FLEX-EP60.04.40	4x4.0mm <sup>2</sup> (12AWG)	518/0.10	4.0	12.2	5.43
FLEX-EP60.05.40	5x4.0mm <sup>2</sup> (12AWG)	518/0.10	4.0	13.5	5.43
FLEX-EP60.04.60	4x6mm <sup>2</sup> (10AWG)	760/0.10	4.8	14.5	3.409
FLEX-EP60.05.60	5x6mm <sup>2</sup> (10AWG)	760/0.10	4.8	16.1	3.409
FLEX-EP60.04.100	4x10mm <sup>2</sup> (8AWG)	1273/0.1	6.3	18.5	2.144
FLEX-EP60.05.100	5x10mm <sup>2</sup> (8AWG)	1273/0.1	6.3	21.1	2.144
FLEX-EP60.04.160	4x16mm <sup>2</sup> (6AWG)	905/0.15	7.5	22.2	1.348
FLEX-EP60.05.160	5x16mm <sup>2</sup> (6AWG)	905/0.15	7.5	24.8	1.348
FLEX-EP60.04.250	4x25mm <sup>2</sup> (4AWG)	1406/0.15	9.5	28.0	0.8481
FLEX-EP60.05.250	5x25mm <sup>2</sup> (4AWG)	1406/0.15	9.5	31.5	0.8481
FLEX-EP60.04.350	4x35mm <sup>2</sup> (2AWG)	1976/0.15	11.0	32.7	0.5335
FLEX-EP60.05.350	5x35mm <sup>2</sup> (2AWG)	1976/0.15	11.0	35.8	0.5335
FLEX-EP60.04.500	4x50mm <sup>2</sup> (1AWG)	1007/0.25	13.0	37.5	0.4230
FLEX-EP60.05.500	5x50mm <sup>2</sup> (1AWG)	1007/0.25	13.0	41.2	0.4230
FLEX-EP60.04.700	4x70mm <sup>2</sup> (2/0AWG)	1425/0.25	15.0	43.3	0.266
FLEX-EP60.05.700	5x70mm <sup>2</sup> (2/0AWG)	1425/0.25	15.0	48.6	0.266

Note: 1) The colors of four core wires are also available in red, white, black, yellow/green, and different colors can be selected for multi-core wires. Please refer to DIN47100.

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Wanna CO.  
002276



# FLEX-EP60S

Industrial Equip Drag Chain Cable

## 600V 105°C High Flexible Drag Chain Power Cable [Shield]

10 million bending life, suitable for power transmission in drag chain laying application.  
FRPVC insulation /FRPVC jacket.

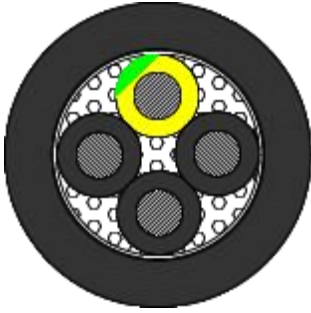
Product model	Product specification	Conductor (No./mm)	Insulation (Ømm)	Cable diameter (Ømm)	Conductor DC resistance Max.Ω/km@20°C
FLEX-EP60.04.10	4x1.0mm <sup>2</sup> (18AWG)	210/0.08	2.5	8.5	21.8
FLEX-EP60.05.10	5x1.0mm <sup>2</sup> (18AWG)	210/0.08	2.5	9.3	21.8
FLEX-EP60.04.15	4x1.5mm <sup>2</sup> (16AWG)	301/0.08	2.8	9.3	13.7
FLEX-EP60.05.15	5x1.5mm <sup>2</sup> (16AWG)	301/0.08	2.8	101	13.7
FLEX-EP60.04.25	4x2.5mm <sup>2</sup> (14AWG)	504/0.08	3.4	11.1	8.62
FLEX-EP60.05.25	5x2.5mm <sup>2</sup> (14AWG)	504/0.08	3.4	12.1	8.62
FLEX-EP60S.04.40	4x4.0mm <sup>2</sup> (12AWG)	518/0.10	4.0	12.8	5.43
FLEX-EP60S.05.40	5x4.0mm <sup>2</sup> (12AWG)	518/0.10	4.0	14.1	5.43
FLEX-EP60S.04.60	4x6mm <sup>2</sup> (10AWG)	760/0.10	4.8	15.1	3.409
FLEX-EP60S.05.60	5x6mm <sup>2</sup> (10AWG)	760/0.10	4.8	16.8	3.409
FLEX-EP60S.04.100	4x10mm <sup>2</sup> (8AWG)	1273/0.1	6.3	19.1	2.144
FLEX-EP60S.05.100	5x10mm <sup>2</sup> (8AWG)	1273/0.1	6.3	21.9	2.144
FLEX-EP60S.04.160	4x16mm <sup>2</sup> (6AWG)	905/0.15	7.5	23.0	1.348
FLEX-EP60S.05.160	5x16mm <sup>2</sup> (6AWG)	905/0.15	7.5	25.6	1.348
FLEX-EP60S.04.250	4x25mm <sup>2</sup> (4AWG)	1406/0.15	9.5	29.0	0.8481
FLEX-EP60S.05.250	5x25mm <sup>2</sup> (4AWG)	1406/0.15	9.5	32.5	0.8481
FLEX-EP60S.04.350	4x35mm <sup>2</sup> (2AWG)	1976/0.15	11.0	33.7	0.5335
FLEX-EP60S.05.350	5x35mm <sup>2</sup> (2AWG)	1976/0.15	11.0	38.8	0.5335
FLEX-EP60S.04.500	4x50mm <sup>2</sup> (1AWG)	1007/0.25	13.0	38.5	0.4230
FLEX-EP60S.05.500	5x50mm <sup>2</sup> (1AWG)	1007/0.25	13.0	42.2	0.4230
FLEX-EP60S.04.700	4x70mm <sup>2</sup> (2/0AWG)	1425/0.25	15.0	44.3	0.266
FLEX-EP60S.05.700	5x70mm <sup>2</sup> (2/0AWG)	1425/0.25	15.0	49.6	0.266
FLEX-EP60S.04.075.02.05	(4G0.75mm <sup>2</sup> +(2x0.5mm <sup>2</sup> ) C)C	154/0.08+105/0.08	2.3/1.8	9.7	27.4/43.6
FLEX-EP60S.04.10.02.05	(4G1.0mm <sup>2</sup> +(2x0.5mm <sup>2</sup> ) C)C	210/0.08+105/0.08	2.5/1.8	10.4	21.8/43.6
FLEX-EP60S.04.15.02.075	(4G1.5mm <sup>2</sup> +(2x0.75mm <sup>2</sup> ) C)C	301/0.08+154/0.08	2.8/2.3	11.6	13.7/27.4
<b>FLEX-EP60S.04.15.02.15</b>	<b>(4G1.5mm<sup>2</sup>+(2x1.5mm<sup>2</sup>) C)C</b>	<b>301/0.08+301/0.08</b>	<b>2.8/2.8</b>	<b>12.7</b>	<b>13.7/13.7</b>
FLEX-EP60S.04.25.02.15	(4G2.5mm <sup>2</sup> +(2x1.5mm <sup>2</sup> ) C)C	504/0.08+301/0.08	3.4/2.8	13.7	8.62/13.7
FLEX-EP60S.04.40.02.15	(4G4.0mm <sup>2</sup> +(2x1.5mm <sup>2</sup> ) C)C	518/0.10+301/0.08	4.0/2.8	15.4	5.43/13.7
FLEX-EP60S.04.60.02.15	(4G6.0mm <sup>2</sup> +(2x1.5mm <sup>2</sup> ) C)C	760/0.10+301/0.08	4.8/2.8	17.8	3.409/13.7
FLEX-EP60S.04.075.04.05	(4G0.75mm <sup>2</sup> +2x(2x0.5mm <sup>2</sup> ) C)C	154/0.08+105/0.08	2.3/1.8	11.5	27.4/43.6
FLEX-EP60S.04.10.04.05	(4G1.0mm <sup>2</sup> +2x(2x0.5mm <sup>2</sup> ) C)C	210/0.08+105/0.08	2.5/1.8	12.1	21.8/43.6
FLEX-EP60S.04.15.04.075	(4G1.5mm <sup>2</sup> +2x(2x0.75mm <sup>2</sup> ) C)C	301/0.08+154/0.08	2.8/2.3	14.3	13.7/27.4
FLEX-EP60S.04.25.04.15	(4G2.5mm <sup>2</sup> +2x(2x1.5mm <sup>2</sup> ) C)C	504/0.08+301/0.08	3.4/2.8	16.8	8.62/13.7
FLEX-EP60S.04.40.04.15	(4G4.0mm <sup>2</sup> +2x(2x1.5mm <sup>2</sup> ) C)C	518/0.10+301/0.08	4.0/2.8	18.2	5.43/13.7
FLEX-EP60S.04.60.04.15	(4G6.0mm <sup>2</sup> +2x(2x1.5mm <sup>2</sup> ) C)C	760/0.10+301/0.08	4.8/2.8	19.6	3.409/13.7

Note: 1) The colors of four core wires are also available in red, white, black, yellow/green, and different colors can be selected for multi-core wires. Please refer to DIN47100.

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Wanma CO.  
002276



## FLEX-EP60.PUR

Industrial Equip Drag Chain Cable

### 600V 80°C High Flexible Drag Chain Power Cable

10 million bending life, suitable for power transmission in drag chain laying application.  
FRPVC insulation / jacket.

Product model	Product specification	Conductor (No./mm)	Insulation (Ømm)	Cable diameter (Ømm)	Conductor DC resistance Max.Ω/km@20° C
FLEX-EP60.04.10.PUR	4x1.0mm <sup>2</sup> (18AWG)	210/0.08	2.5	7.9	21.8
FLEX-EP60.05.10.PUR	5x1.0mm <sup>2</sup> (18AWG)	210/0.08	2.5	8.7	21.8
FLEX-EP60.04.15.PUR	4x1.5mm <sup>2</sup> (16AWG)	301/0.08	2.8	8.7	13.7
FLEX-EP60.05.15.PUR	5x1.5mm <sup>2</sup> (16AWG)	301/0.08	2.8	9.5	13.7
FLEX-EP60.04.25.PUR	4x2.5mm <sup>2</sup> (14AWG)	504/0.08	3.4	10.3	8.62
FLEX-EP60.05.25.PUR	5x2.5mm <sup>2</sup> (14AWG)	504/0.08	3.4	11.5	8.62
FLEX-EP60.04.40.PUR	4x4.0mm <sup>2</sup> (12AWG)	518/0.10	4.0	12.2	5.43
FLEX-EP60.05.40.PUR	5x4.0mm <sup>2</sup> (12AWG)	518/0.10	4.0	13.5	5.43
FLEX-EP60.04.60.PUR	4x6mm <sup>2</sup> (10AWG)	760/0.10	4.8	14.5	3.409
FLEX-EP60.05.60.PUR	5x6mm <sup>2</sup> (10AWG)	760/0.10	4.8	16.1	3.409
FLEX-EP60.04.100.PUR	4x10mm <sup>2</sup> (8AWG)	1273/0.1	6.3	18.5	2.144
FLEX-EP60.05.100.PUR	5x10mm <sup>2</sup> (8AWG)	1273/0.1	6.3	21.1	2.144
FLEX-EP60.04.160.PUR	4x16mm <sup>2</sup> (6AWG)	905/0.15	7.5	22.2	1.348
FLEX-EP60.05.160.PUR	5x16mm <sup>2</sup> (6AWG)	905/0.15	7.5	24.8	1.348
FLEX-EP60.04.250.PUR	4x25mm <sup>2</sup> (4AWG)	1406/0.15	9.5	28.0	0.8481
FLEX-EP60.05.250.PUR	5x25mm <sup>2</sup> (4AWG)	1406/0.15	9.5	31.5	0.8481
FLEX-EP60.04.350.PUR	4x35mm <sup>2</sup> (2AWG)	1976/0.15	11.0	32.7	0.5335
FLEX-EP60.05.350.PUR	5x35mm <sup>2</sup> (2AWG)	1976/0.15	11.0	35.8	0.5335

Note: 1) The colors of four core wires are also available in red, white, black, yellow/green, and different colors can be selected for multi-core wires. Please refer to DIN47100.

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# FLEX-EP60S.PUR

Industrial Equip Drag Chain Cable



Wanma CO.  
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## 600V 80°C High Flexible Drag Chain Power Cable [Shield]

10 million bending life, suitable for power transmission in drag chain laying application.  
FRPVC insulation /PUR jacket.

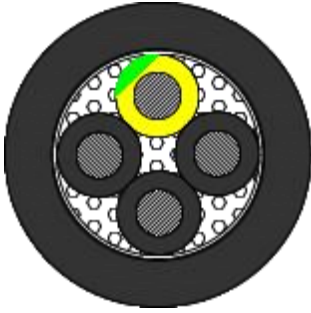
Product model	Product specification	Conductor (No./mm)	Insulation (Ømm)	Cable diameter (Ømm)	Conductor DC resistance Max.Ω/km@20° C
FLEX-EP60S.04.10.PUR	4x1.0mm <sup>2</sup> (18AWG)	210/0.08	2.5	8.4	21.8
FLEX-EP60S.05.10.PUR	5x1.0mm <sup>2</sup> (18AWG)	210/0.08	2.5	9.3	21.8
FLEX-EP60S.04.15.PUR	4x1.5mm <sup>2</sup> (16AWG)	301/0.08	2.8	9.3	13.7
FLEX-EP60S.05.15.PUR	5x1.5mm <sup>2</sup> (16AWG)	301/0.08	2.8	10.2	13.7
FLEX-EP60S.04.25.PUR	4x2.5mm <sup>2</sup> (14AWG)	504/0.08	3.4	11.0	8.62
FLEX-EP60S.05.25.PUR	5x2.5mm <sup>2</sup> (14AWG)	504/0.08	3.4	12.2	8.62
FLEX-EP60S.04.40.PUR	4x4.0mm <sup>2</sup> (12AWG)	518/0.10	4.0	12.8	5.43
FLEX-EP60S.05.40.PUR	5x4.0mm <sup>2</sup> (12AWG)	518/0.10	4.0	14.1	5.43
FLEX-EP60S.04.60.PUR	4x6mm <sup>2</sup> (10AWG)	760/0.10	4.8	15.3	3.409
FLEX-EP60S.05.60.PUR	5x6mm <sup>2</sup> (10AWG)	760/0.10	4.8	17.1	3.409
FLEX-EP60S.04.100.PUR	4x10mm <sup>2</sup> (8AWG)	1273/0.1	6.3	19.3	2.144
FLEX-EP60S.05.100.PUR	5x10mm <sup>2</sup> (8AWG)	1273/0.1	6.3	21.9	2.144
FLEX-EP60S.04.160.PUR	4x16mm <sup>2</sup> (6AWG)	905/0.15	7.5	23.1	1.348
FLEX-EP60S.05.160.PUR	5x16mm <sup>2</sup> (6AWG)	905/0.15	7.5	25.6	1.348
FLEX-EP60S.04.250.PUR	4x25mm <sup>2</sup> (4AWG)	1406/0.15	9.5	29.0	0.8481
FLEX-EP60S.05.250.PUR	5x25mm <sup>2</sup> (4AWG)	1406/0.15	9.5	32.5	0.8481
FLEX-EP60S.04.350.PUR	4x35mm <sup>2</sup> (2AWG)	1976/0.15	11.0	33.7	0.5335
FLEX-EP60S.05.350.PUR	5x35mm <sup>2</sup> (2AWG)	1976/0.15	11.0	36.8	0.5335
FLEX-EP60S.04.075.02.05.PUR	(4G0.75mm <sup>2</sup> +2x0.5mm <sup>2</sup> ) C)C	154/0.08+105/0.08	2.3/1.8	9.8	27.4/43.6
FLEX-EP60S.04.10.02.05.PUR	(4G1.0mm <sup>2</sup> +2x0.5mm <sup>2</sup> ) C)C	210/0.08+105/0.08	2.5/1.8	10.5	21.8/43.6
FLEX-EP60S.04.15.02.075.PUR	(4G1.5mm <sup>2</sup> +2x0.75mm <sup>2</sup> ) C)C	301/0.08+154/0.08	2.8/2.3	11.7	13.7/27.4
FLEX-EP60S.04.25.02.15.PUR	(4G2.5mm <sup>2</sup> +2x1.5mm <sup>2</sup> ) C)C	504/0.08+301/0.08	3.4/2.8	13.9	8.62/13.7
FLEX-EP60S.04.40.02.15.PUR	(4G4.0mm <sup>2</sup> +2x1.5mm <sup>2</sup> ) C)C	518/0.10+301/0.08	4.0/2.8	15.6	5.43/13.7
FLEX-EP60S.04.60.02.15.PUR	(4G6.0mm <sup>2</sup> +2x1.5mm <sup>2</sup> ) C)C	760/0.10+301/0.08	4.8/2.8	18.0	3.409/13.7
FLEX-EP60S.04.075.04.05.PUR	(4G0.75mm <sup>2</sup> +2x2x0.5mm <sup>2</sup> ) C)C	154/0.08+105/0.08	2.3/1.8	11.6	27.4/43.6
FLEX-EP60S.04.10.04.05.PUR	(4G1.0mm <sup>2</sup> +2x(2x0.5mm <sup>2</sup> )) C)C	210/0.08+105/0.08	2.5/1.8	12.2	21.8/43.6
FLEX-EP60S.04.15.04.075.PUR	(4G1.5mm <sup>2</sup> +2x(2x0.75mm <sup>2</sup> )) C)C	301/0.08+154/0.08	2.8/2.3	14.4	13.7/27.4
FLEX-EP60S.04.25.04.15.PUR	(4G2.5mm <sup>2</sup> +2x(2x1.5mm <sup>2</sup> )) C)C	504/0.08+301/0.08	3.4/2.8	17.0	8.62/13.7
FLEX-EP60S.04.40.04.15.PUR	(4G4.0mm <sup>2</sup> +2x(2x1.5mm <sup>2</sup> )) C)C	518/0.10+301/0.08	4.0/2.8	18.4	5.43/13.7
FLEX-EP60S.04.60.04.15.PUR	(4G6.0mm <sup>2</sup> +2x(2x1.5mm <sup>2</sup> )) C)C	760/0.10+301/0.08	4.8/2.8	19.8	3.409/13.7

Note: 1) The colors of four core wires are also available in red, white, black, yellow/green, and different colors can be selected for multi-core wires. Please refer to DIN47100.

2) Not limited to the specifications listed above, other specifications can be customized according to customer requirements.



Wanma CO.  
002276



## FLEX-HP30

Industrial Equip Drag Chain Cable

### 300V 80°C Super Flexible Drag Chain Power Cable

20 million bending life, suitable for power transmission in drag chain laying application.  
Elastomer insulation /FRPVC jacket.

Product model	Product specification	Conductor (No./mm)	Insulation (Ømm)	Cable diameter (Ømm)	Conductor DC resistance Max.Ω/km@20° C
FLEX-HP30.02.025	2x0.25mm <sup>2</sup> (24AWG)	50/0.08	1.25	4.1	87.6
FLEX-HP30.03.025	3x0.25mm <sup>2</sup> (24AWG)	50/0.08	1.25	4.4	87.6
FLEX-HP30.04.025	4x0.25mm <sup>2</sup> (24AWG)	50/0.08	1.25	4.7	87.6
FLEX-HP30.05.025	5x0.25mm <sup>2</sup> (24AWG)	50/0.08	1.25	5.0	87.6
FLEX-HP30.08.025	8x0.25mm <sup>2</sup> (24AWG)	50/0.08	1.25	6.3	87.6
FLEX-HP30.10.025	10x0.25mm <sup>2</sup> (24AWG)	50/0.08	1.25	7.2	87.6
FLEX-HP30.12.025	12x0.25mm <sup>2</sup> (24AWG)	50/0.08	1.25	8.3	87.6
FLEX-HP30.14.025	14x0.25mm <sup>2</sup> (24AWG)	50/0.08	1.25	9.2	87.6
FLEX-HP30.18.025	18x0.25mm <sup>2</sup> (24AWG)	50/0.08	1.25	10.1	87.6
FLEX-HP30.20.025	20x0.25mm <sup>2</sup> (24AWG)	50/0.08	1.25	10.2	87.6
FLEX-HP30.02.034	2x0.34mm <sup>2</sup> (22AWG)	65/0.08	1.35	4.3	55.4
FLEX-HP30.03.034	3x0.34mm <sup>2</sup> (22AWG)	65/0.08	1.35	4.5	55.4
FLEX-HP30.04.034	4x0.34mm <sup>2</sup> (22AWG)	65/0.08	1.35	4.9	55.4
FLEX-HP30.05.034	5x0.34mm <sup>2</sup> (22AWG)	65/0.08	1.35	5.3	55.4
FLEX-HP30.08.034	8x0.34mm <sup>2</sup> (22AWG)	65/0.08	1.35	6.7	55.4
FLEX-HP30.10.034	10x0.34mm <sup>2</sup> (22AWG)	65/0.08	1.35	7.8	55.4
FLEX-HP30.12.034	12x0.34mm <sup>2</sup> (22AWG)	65/0.08	1.35	8.9	55.4
FLEX-HP30.14.034	14x0.34mm <sup>2</sup> (22AWG)	65/0.08	1.35	10.0	55.4
FLEX-HP30.18.034	18x0.34mm <sup>2</sup> (22AWG)	65/0.08	1.35	11.0	55.4
FLEX-HP30.20.034	20x0.34mm <sup>2</sup> (22AWG)	65/0.08	1.35	11.3	55.4
FLEX-HP30.02.05	2x0.5mm <sup>2</sup> (20AWG)	105/0.08	1.65	4.9	34.6
FLEX-HP30.03.05	3x0.5mm <sup>2</sup> (20AWG)	105/0.08	1.65	5.4	34.6
FLEX-HP30.04.05	4x0.5mm <sup>2</sup> (20AWG)	105/0.08	1.65	5.8	34.6
FLEX-HP30.05.05	5x0.5mm <sup>2</sup> (20AWG)	105/0.08	1.65	6.2	34.6
FLEX-HP30.06.05	6x0.5mm <sup>2</sup> (20AWG)	105/0.08	1.65	6.9	34.6
FLEX-HP30.08.05	8x0.5mm <sup>2</sup> (20AWG)	105/0.08	1.65	8.2	34.6
FLEX-HP30.09.05	10x0.5mm <sup>2</sup> (20AWG)	105/0.08	1.65	9.4	34.6
FLEX-HP30.12.05	12x0.5mm <sup>2</sup> (20AWG)	105/0.08	1.65	10.7	34.6
FLEX-HP30.14.05	14x0.5mm <sup>2</sup> (20AWG)	105/0.08	1.65	11.9	34.6
FLEX-HP30.18.05	18x0.5mm <sup>2</sup> (20AWG)	105/0.08	1.65	13.2	34.6
FLEX-HP30.0.05	20x0.5mm <sup>2</sup> (20AWG)	105/0.08	1.65	13.5	34.6
FLEX-HP30.02.075	2x0.75mm <sup>2</sup> (19AWG)	154/0.08	1.90	5.4	27.4
FLEX-HP30.03.075	3x0.75mm <sup>2</sup> (19AWG)	154/0.08	1.90	5.9	27.4
FLEX-HP30.04.075	4x0.75mm <sup>2</sup> (19AWG)	154/0.08	1.90	6.4	27.4
FLEX-HP30.05.075	5x0.75mm <sup>2</sup> (19AWG)	154/0.08	1.90	6.8	27.4

FLEX-HP30.06.075	6x0.75mm <sub>2</sub> (19AWG)	154/0.08	1.90	7.4	27.4
FLEX-HP30.08.075	8x0.75mm <sub>2</sub> (19AWG)	154/0.08	1.90	9.0	27.4
FLEX-HP30.09.075	10x0.75mm <sub>2</sub> (19AWG)	154/0.08	1.90	10.5	27.4
FLEX-HP30.12.075	12x0.75mm <sub>2</sub> (19AWG)	154/0.08	1.90	12.2	27.4
FLEX-HP30.14.075	14x0.75mm <sub>2</sub> (19AWG)	154/0.08	1.90	13.6	27.4
FLEX-HP30.18.075	18x0.75mm <sub>2</sub> (19AWG)	154/0.08	1.90	15.2	27.4
FLEX-HP30.20.075	20x0.75mm <sub>2</sub> (19AWG)	154/0.08	1.90	15.5	27.4
FLEX-HP30.02.10	2x1.0mm <sub>2</sub> (18AWG)	210/0.08	2.2	6.0	21.8
FLEX-HP30.03.10	3x1.0mm <sub>2</sub> (18AWG)	210/0.08	2.2	6.6	21.8
FLEX-HP30.04.10	4x1.0mm <sub>2</sub> (18AWG)	210/0.08	2.2	7.3	21.8
FLEX-HP30.05.10	5x1.0mm <sub>2</sub> (18AWG)	210/0.08	2.2	7.7	21.8
FLEX-HP30.06.10	6x1.0mm <sub>2</sub> (18AWG)	210/0.08	2.2	8.6	21.8
FLEX-HP30.08.10	8x1.0mm <sub>2</sub> (18AWG)	210/0.08	2.2	10.2	21.8
FLEX-HP30.10.10	10x1.0mm <sub>2</sub> (18AWG)	210/0.08	2.2	12.0	21.8
FLEX-HP30.12.10	12x1.0mm <sub>2</sub> (18AWG)	210/0.08	2.2	14.0	21.8
FLEX-HP30.14.10	14x1.0mm <sub>2</sub> (18AWG)	210/0.08	2.2	15.9	21.8
FLEX-HP30.18.10	18x1.0mm <sub>2</sub> (18AWG)	210/0.08	2.2	17.5	21.8
FLEX-HP30.20.10	20x1.0mm <sub>2</sub> (18AWG)	210/0.08	2.2	17.9	21.8
FLEX-HP30.02.15	2x1.5mm <sub>2</sub> (16AWG)	301/0.08	2.5	6.7	13.7
FLEX-HP30.03.15	3x1.5mm <sub>2</sub> (16AWG)	301/0.08	2.5	7.2	13.7
FLEX-HP30.04.15	4x1.5mm <sub>2</sub> (16AWG)	301/0.08	2.5	8.0	13.7
FLEX-HP30.05.15	5x1.5mm <sub>2</sub> (16AWG)	301/0.08	2.5	8.7	13.7
FLEX-HP30.06.15	6x1.5mm <sub>2</sub> (16AWG)	301/0.08	2.5	9.5	13.7
FLEX-HP30.08.15	8x1.5mm <sub>2</sub> (16AWG)	301/0.08	2.5	11.4	13.7
FLEX-HP30.10.15	10x1.5mm <sub>2</sub> (16AWG)	301/0.08	2.5	13.8	13.7
FLEX-HP30.12.15	12x1.5mm <sub>2</sub> (16AWG)	301/0.08	2.5	16.1	13.7
FLEX-HP30.18.15	18x1.5mm <sub>2</sub> (16AWG)	301/0.08	2.5	19.7	13.7
FLEX-HP30.20.15	20x1.5mm <sub>2</sub> (16AWG)	301/0.08	2.5	20.4	13.7
FLEX-HP30.02.25	2x2.5mm <sub>2</sub> (14AWG)	504/0.08	3.0	7.7	8.62
FLEX-HP30.03.25	3x2.5mm <sub>2</sub> (14AWG)	504/0.08	3.0	8.3	8.62
FLEX-HP30.04.25	4x2.5mm <sub>2</sub> (14AWG)	504/0.08	3.0	9.2	8.62
FLEX-HP30.05.25	5x2.5mm <sub>2</sub> (14AWG)	504/0.08	3.0	10.2	8.62
FLEX-HP30.08.25	8x2.5mm <sub>2</sub> (14AWG)	504/0.08	3.0	13.6	8.62
FLEX-HP30.12.25	12x2.5mm <sub>2</sub> (14AWG)	504/0.08	3.0	18.7	8.62
FLEX-HP30.03.40	3x4.0mm <sub>2</sub> (12AWG)	511/0.1	3.8	10.3	5.43
FLEX-HP30.04.40	4x4.0mm <sub>2</sub> (12AWG)	511/0.1	3.8	11.7	5.43
FLEX-HP30.05.40	5x4.0mm <sub>2</sub> (12AWG)	511/0.1	3.8	13.0	5.43

Note: 1) The colors of four core wires are also available in red, white, black, yellow/green, and different colors can be selected for multi-core wires. Please refer to DIN47100.

2) Not limited to the specifications listed above, other specifications can be customized according to customer requirements.



# FLEX-HP30S

Industrial Equip Drag Chain Cable



Wanma CO.  
002276

## 300V 80°C SuperFlexible Drag Chain Power Cable [Shield]

20 million bending life, suitable for power transmission in drag chain laying application.  
Elastomer insulation /FRPVC jacket.

Product model	Product specification	Conductor (No./mm)	Insulation (Ømm)	Cable diameter (Ømm)	Conductor DC resistance Max.Ω/km@20° C
FLEX-HP30S.02.025	2x0.25mm <sup>2</sup> (24AWG)	50/0.08	1.25	4.6	87.6
FLEX-HP30S.03.025	3x0.25mm <sup>2</sup> (24AWG)	50/0.08	1.25	4.9	87.6
FLEX-HP30S.04.025	4x0.25mm <sup>2</sup> (24AWG)	50/0.08	1.25	5.2	87.6
FLEX-HP30S.05.025	5x0.25mm <sup>2</sup> (24AWG)	50/0.08	1.25	5.5	87.6
FLEX-HP30S.08.025	8x0.25mm <sup>2</sup> (24AWG)	50/0.08	1.25	6.8	87.6
FLEX-HP30S.10.025	10x0.25mm <sup>2</sup> (24AWG)	50/0.08	1.25	7.7	87.6
FLEX-HP30S.12.025	12x0.25mm <sup>2</sup> (24AWG)	50/0.08	1.25	8.9	87.6
FLEX-HP30S.14.025	14x0.25mm <sup>2</sup> (24AWG)	50/0.08	1.25	9.8	87.6
FLEX-HP30S.18.025	18x0.25mm <sup>2</sup> (24AWG)	50/0.08	1.25	10.7	87.6
FLEX-HP30S.20.025	20x0.25mm <sup>2</sup> (24AWG)	50/0.08	1.25	10.8	87.6
FLEX-HP30S.02.034	2x0.34mm <sup>2</sup> (22AWG)	65/0.08	1.35	4.8	55.4
FLEX-HP30S.03.034	3x0.34mm <sup>2</sup> (22AWG)	65/0.08	1.35	5.0	55.4
FLEX-HP30S.04.034	4x0.34mm <sup>2</sup> (22AWG)	65/0.08	1.35	5.4	55.4
FLEX-HP30S.05.034	5x0.34mm <sup>2</sup> (22AWG)	65/0.08	1.35	5.8	55.4
FLEX-HP30S.08.034	8x0.34mm <sup>2</sup> (22AWG)	65/0.08	1.35	7.2	55.4
FLEX-HP30S.10.034	10x0.34mm <sup>2</sup> (22AWG)	65/0.08	1.35	8.3	55.4
FLEX-HP30S.12.034	12x0.34mm <sup>2</sup> (22AWG)	65/0.08	1.35	9.5	55.4
FLEX-HP30S.14.034	14x0.34mm <sup>2</sup> (22AWG)	65/0.08	1.35	10.6	55.4
FLEX-HP30S.18.034	18x0.34mm <sup>2</sup> (22AWG)	65/0.08	1.35	11.6	55.4
FLEX-HP30S.20.034	20x0.34mm <sup>2</sup> (22AWG)	65/0.08	1.35	11.9	55.4
FLEX-HP30S.02.05	2x0.5mm <sup>2</sup> (20AWG)	105/0.08	1.65	5.4	34.6
FLEX-HP30S.03.05	3x0.5mm <sup>2</sup> (20AWG)	105/0.08	1.65	5.9	34.6
FLEX-HP30S.04.05	4x0.5mm <sup>2</sup> (20AWG)	105/0.08	1.65	6.3	34.6
FLEX-HP30S.05.05	5x0.5mm <sup>2</sup> (20AWG)	105/0.08	1.65	6.7	34.6
FLEX-HP30S.06.05	6x0.5mm <sup>2</sup> (20AWG)	105/0.08	1.65	7.4	34.6
FLEX-HP30S.08.05	8x0.5mm <sup>2</sup> (20AWG)	105/0.08	1.65	8.8	34.6
FLEX-HP30S.09.05	10x0.5mm <sup>2</sup> (20AWG)	105/0.08	1.65	10.0	34.6
FLEX-HP30S.12.05	12x0.5mm <sup>2</sup> (20AWG)	105/0.08	1.65	11.3	34.6
FLEX-HP30S.14.05	14x0.5mm <sup>2</sup> (20AWG)	105/0.08	1.65	12.5	34.6
FLEX-HP30S.18.05	18x0.5mm <sup>2</sup> (20AWG)	105/0.08	1.65	13.8	34.6
FLEX-HP30S.0.05	20x0.5mm <sup>2</sup> (20AWG)	105/0.08	1.65	14.1	34.6
FLEX-HP30S.02.075	2x0.75mm <sup>2</sup> (19AWG)	154/0.08	1.90	5.9	27.4
FLEX-HP30S.03.075	3x0.75mm <sup>2</sup> (19AWG)	154/0.08	1.90	6.4	27.4
FLEX-HP30S.04.075	4x0.75mm <sup>2</sup> (19AWG)	154/0.08	1.90	6.9	27.4

FLEX-HP30S.05.075	5x0.75mm <sup>2</sup> (19AWG)	154/0.08	1.90	7.4	27.4
FLEX-HP30S.06.075	6x0.75mm <sup>2</sup> (19AWG)	154/0.08	1.90	7.9	27.4
FLEX-HP30S.08.075	8x0.75mm <sup>2</sup> (19AWG)	154/0.08	1.90	9.6	27.4
FLEX-HP30S.09.075	10x0.75mm <sup>2</sup> (19AWG)	154/0.08	1.90	11.1	27.4
FLEX-HP30S.12.075	12x0.75mm <sup>2</sup> (19AWG)	154/0.08	1.90	12.8	27.4
FLEX-HP30S.14.075	14x0.75mm <sup>2</sup> (19AWG)	154/0.08	1.90	14.2	27.4
FLEX-HP30S.18.075	18x0.75mm <sup>2</sup> (19AWG)	154/0.08	1.90	16.0	27.4
FLEX-HP30S.20.075	20x0.75mm <sup>2</sup> (19AWG)	154/0.08	1.90	16.3	27.4
FLEX-HP30S.02.10	2x1.0mm <sup>2</sup> (18AWG)	210/0.08	2.2	6.5	21.8
FLEX-HP30S.03.10	3x1.0mm <sup>2</sup> (18AWG)	210/0.08	2.2	7.1	21.8
FLEX-HP30S.04.10	4x1.0mm <sup>2</sup> (18AWG)	210/0.08	2.2	7.8	21.8
FLEX-HP30S.05.10	5x1.0mm <sup>2</sup> (18AWG)	210/0.08	2.2	8.2	21.8
FLEX-HP30S.06.10	6x1.0mm <sup>2</sup> (18AWG)	210/0.08	2.2	9.1	21.8
FLEX-HP30S.08.10	8x1.0mm <sup>2</sup> (18AWG)	210/0.08	2.2	10.8	21.8
FLEX-HP30S.10.10	10x1.0mm <sup>2</sup> (18AWG)	210/0.08	2.2	12.6	21.8
FLEX-HP30S.12.10	12x1.0mm <sup>2</sup> (18AWG)	210/0.08	2.2	14.8	21.8
FLEX-HP30S.14.10	14x1.0mm <sup>2</sup> (18AWG)	210/0.08	2.2	16.7	21.8
FLEX-HP30S.18.10	18x1.0mm <sup>2</sup> (18AWG)	210/0.08	2.2	18.3	21.8
FLEX-HP30S.20.10	20x1.0mm <sup>2</sup> (18AWG)	210/0.08	2.2	18.7	21.8
FLEX-HP30S.02.15	2x1.5mm <sup>2</sup> (16AWG)	301/0.08	2.5	7.2	13.7
FLEX-HP30S.03.15	3x1.5mm <sup>2</sup> (16AWG)	301/0.08	2.5	7.7	13.7
FLEX-HP30S.04.15	4x1.5mm <sup>2</sup> (16AWG)	301/0.08	2.5	8.5	13.7
FLEX-HP30S.05.15	5x1.5mm <sup>2</sup> (16AWG)	301/0.08	2.5	9.2	13.7
FLEX-HP30S.06.15	6x1.5mm <sup>2</sup> (16AWG)	301/0.08	2.5	10.1	13.7
FLEX-HP30S.08.15	8x1.5mm <sup>2</sup> (16AWG)	301/0.08	2.5	12.0	13.7
FLEX-HP30S.10.15	10x1.5mm <sup>2</sup> (16AWG)	301/0.08	2.5	14.4	13.7
FLEX-HP30S.12.15	12x1.5mm <sup>2</sup> (16AWG)	301/0.08	2.5	16.9	13.7
FLEX-HP30S.18.15	18x1.5mm <sup>2</sup> (16AWG)	301/0.08	2.5	20.5	13.7
FLEX-HP30S.20.15	20x1.5mm <sup>2</sup> (16AWG)	301/0.08	2.5	21.3	13.7
FLEX-HP30S.02.25	2x2.5mm <sup>2</sup> (14AWG)	504/0.08	3.0	8.2	8.62
FLEX-HP30S.03.25	3x2.5mm <sup>2</sup> (14AWG)	504/0.08	3.0	8.8	8.62
FLEX-HP30S.04.25	4x2.5mm <sup>2</sup> (14AWG)	504/0.08	3.0	9.8	8.62
FLEX-HP30S.05.25	5x2.5mm <sup>2</sup> (14AWG)	504/0.08	3.0	10.8	8.62
FLEX-HP30S.04.40	8x2.5mm <sup>2</sup> (14AWG)	504/0.08	3.0	14.2	8.62
FLEX-HP30S.05.40					
FLEX-HP30S.08.25					
FLEX-HP30S.12.25	12x2.5mm <sup>2</sup> (14AWG)	504/0.08	3.0	19.5	8.62
FLEX-HP30S.03.40	3x4.0mm <sup>2</sup> (12AWG)	511/0.1	3.8	10.9	5.43

Note: 1) The colors of four core wires are also available in red, white, black, yellow/green, and different colors can be selected for multi-core wires. Please refer to DIN47100.

2) Not limited to the specifications listed above, other specifications can be customized according to customer requirements.



Wanma CO.  
002276

# FLEX-HP30.PUR

Industrial Equip Drag Chain Cable



## 300V 80°C Super Flexible Drag Chain Power Cable

20 million bending life, suitable for power transmission in drag chain laying application  
Elastomer insulation /PUR jacket.

Product model	Product specification	Conductor (No./mm)	Insulation (Ømm)	Cable diameter (Ømm)	Conductor DC resistance Max.Ω/km@20° C
FLEX-HP30.02.025.PUR	2x0.25mm <sup>2</sup> (24AWG)	50/0.08	1.25	4.1	87.6
FLEX-HP30.03.025.PUR	3x0.25mm <sup>2</sup> (24AWG)	50/0.08	1.25	4.4	87.6
FLEX-HP30.04.025.PUR	4x0.25mm <sup>2</sup> (24AWG)	50/0.08	1.25	4.7	87.6
FLEX-HP30.05.025.PUR	5x0.25mm <sup>2</sup> (24AWG)	50/0.08	1.25	5.0	87.6
FLEX-HP30.08.025.PUR	8x0.25mm <sup>2</sup> (24AWG)	50/0.08	1.25	6.3	87.6
FLEX-HP30.10.025.PUR	10x0.25mm <sup>2</sup> (24AWG)	50/0.08	1.25	7.2	87.6
FLEX-HP30.12.025.PUR	12x0.25mm <sup>2</sup> (24AWG)	50/0.08	1.25	8.3	87.6
FLEX-HP30.14.025.PUR	14x0.25mm <sup>2</sup> (24AWG)	50/0.08	1.25	9.2	87.6
FLEX-HP30.18.025.PUR	18x0.25mm <sup>2</sup> (24AWG)	50/0.08	1.25	10.1	87.6
FLEX-HP30.20.025.PUR	20x0.25mm <sup>2</sup> (24AWG)	50/0.08	1.25	10.2	87.6
FLEX-HP30.02.034.PUR	2x0.34mm <sup>2</sup> (22AWG)	65/0.08	1.35	4.3	55.4
FLEX-HP30.03.034.PUR	3x0.34mm <sup>2</sup> (22AWG)	65/0.08	1.35	4.5	55.4
FLEX-HP30.04.034.PUR	4x0.34mm <sup>2</sup> (22AWG)	65/0.08	1.35	4.9	55.4
FLEX-HP30.05.034.PUR	5x0.34mm <sup>2</sup> (22AWG)	65/0.08	1.35	5.3	55.4
FLEX-HP30.08.034.PUR	8x0.34mm <sup>2</sup> (22AWG)	65/0.08	1.35	6.7	55.4
FLEX-HP30.10.034.PUR	10x0.34mm <sup>2</sup> (22AWG)	65/0.08	1.35	7.8	55.4
FLEX-HP30.12.034.PUR	12x0.34mm <sup>2</sup> (22AWG)	65/0.08	1.35	8.9	55.4
FLEX-HP30.14.034.PUR	14x0.34mm <sup>2</sup> (22AWG)	65/0.08	1.35	10.0	55.4
FLEX-HP30.18.034.PUR	18x0.34mm <sup>2</sup> (22AWG)	65/0.08	1.35	11.0	55.4
FLEX-HP30.20.034.PUR	20x0.34mm <sup>2</sup> (22AWG)	65/0.08	1.35	11.3	55.4
FLEX-HP30.02.05.PUR	2x0.5mm <sup>2</sup> (20AWG)	105/0.08	1.65	4.9	34.6
FLEX-HP30.03.05.PUR	3x0.5mm <sup>2</sup> (20AWG)	105/0.08	1.65	5.4	34.6
FLEX-HP30.04.05.PUR	4x0.5mm <sup>2</sup> (20AWG)	105/0.08	1.65	5.8	34.6
FLEX-HP30.05.05.PUR	5x0.5mm <sup>2</sup> (20AWG)	105/0.08	1.65	6.2	34.6
FLEX-HP30.06.05.PUR	6x0.5mm <sup>2</sup> (20AWG)	105/0.08	1.65	6.9	34.6
FLEX-HP30.08.05.PUR	8x0.5mm <sup>2</sup> (20AWG)	105/0.08	1.65	8.2	34.6
FLEX-HP30.09.05.PUR	10x0.5mm <sup>2</sup> (20AWG)	105/0.08	1.65	9.4	34.6
FLEX-HP30.12.05.PUR	12x0.5mm <sup>2</sup> (20AWG)	105/0.08	1.65	10.7	34.6
FLEX-HP30.14.05.PUR	14x0.5mm <sup>2</sup> (20AWG)	105/0.08	1.65	11.9	34.6
FLEX-HP30.18.05.PUR	18x0.5mm <sup>2</sup> (20AWG)	105/0.08	1.65	13.2	34.6
FLEX-HP30.0.05.PUR	20x0.5mm <sup>2</sup> (20AWG)	105/0.08	1.65	13.5	34.6
FLEX-HP30.02.075.PUR	2x0.75mm <sup>2</sup> (19AWG)	154/0.08	1.90	5.4	27.4
FLEX-HP30.03.075.PUR	3x0.75mm <sup>2</sup> (19AWG)	154/0.08	1.90	5.9	27.4
FLEX-HP30.04.075.PUR	4x0.75mm <sup>2</sup> (19AWG)	154/0.08	1.90	6.4	27.4

FLEX-HP30.05.075.PUR	5x0.75mm <sup>2</sup> (19AWG)	154/0.08	1.90	6.8	27.4
FLEX-HP30.06.075.PUR	6x0.75mm <sup>2</sup> (19AWG)	154/0.08	1.90	7.4	27.4
FLEX-HP30.08.075.PUR	8x0.75mm <sup>2</sup> (19AWG)	154/0.08	1.90	9.0	27.4
FLEX-HP30.09.075.PUR	10x0.75mm <sup>2</sup> (19AWG)	154/0.08	1.90	10.5	27.4
FLEX-HP30.12.075.PUR	12x0.75mm <sup>2</sup> (19AWG)	154/0.08	1.90	12.2	27.4
FLEX-HP30.14.075.PUR	14x0.75mm <sup>2</sup> (19AWG)	154/0.08	1.90	13.6	27.4
FLEX-HP30.18.075.PUR	18x0.75mm <sup>2</sup> (19AWG)	154/0.08	1.90	15.2	27.4
FLEX-HP30.20.075.PUR	20x0.75mm <sup>2</sup> (19AWG)	154/0.08	1.90	15.5	27.4
FLEX-HP30.02.10.PUR	2x1.0mm <sup>2</sup> (18AWG)	210/0.08	2.2	6.0	21.8
FLEX-HP30.03.10.PUR	3x1.0mm <sup>2</sup> (18AWG)	210/0.08	2.2	6.6	21.8
FLEX-HP30.04.10.PUR	4x1.0mm <sup>2</sup> (18AWG)	210/0.08	2.2	7.3	21.8
FLEX-HP30.05.10.PUR	5x1.0mm <sup>2</sup> (18AWG)	210/0.08	2.2	7.7	21.8
FLEX-HP30.06.10.PUR	6x1.0mm <sup>2</sup> (18AWG)	210/0.08	2.2	8.6	21.8
FLEX-HP30.08.10.PUR	8x1.0mm <sup>2</sup> (18AWG)	210/0.08	2.2	10.2	21.8
FLEX-HP30.10.10.PUR	10x1.0mm <sup>2</sup> (18AWG)	210/0.08	2.2	12.0	21.8
FLEX-HP30.12.10.PUR	12x1.0mm <sup>2</sup> (18AWG)	210/0.08	2.2	14.0	21.8
FLEX-HP30.14.10.PUR	14x1.0mm <sup>2</sup> (18AWG)	210/0.08	2.2	15.9	21.8
FLEX-HP30.18.10.PUR	18x1.0mm <sup>2</sup> (18AWG)	210/0.08	2.2	17.5	21.8
FLEX-HP30.20.10.PUR	20x1.0mm <sup>2</sup> (18AWG)	210/0.08	2.2	17.9	21.8
FLEX-HP30.02.15.PUR	2x1.5mm <sup>2</sup> (16AWG)	301/0.08	2.5	6.7	13.7
FLEX-HP30.03.15.PUR	3x1.5mm <sup>2</sup> (16AWG)	301/0.08	2.5	7.2	13.7
FLEX-HP30.04.15.PUR	4x1.5mm <sup>2</sup> (16AWG)	301/0.08	2.5	8.0	13.7
FLEX-HP30.05.15.PUR	5x1.5mm <sup>2</sup> (16AWG)	301/0.08	2.5	8.7	13.7
FLEX-HP30.06.15.PUR	6x1.5mm <sup>2</sup> (16AWG)	301/0.08	2.5	9.5	13.7
FLEX-HP30.08.15.PUR	8x1.5mm <sup>2</sup> (16AWG)	301/0.08	2.5	11.4	13.7
FLEX-HP30.10.15.PUR	10x1.5mm <sup>2</sup> (16AWG)	301/0.08	2.5	13.8	13.7
FLEX-HP30.12.15.PUR	12x1.5mm <sup>2</sup> (16AWG)	301/0.08	2.5	16.1	13.7
FLEX-HP30.18.15.PUR	18x1.5mm <sup>2</sup> (16AWG)	301/0.08	2.5	19.7	13.7
FLEX-HP30.20.15.PUR	20x1.5mm <sup>2</sup> (16AWG)	301/0.08	2.5	20.4	13.7
FLEX-HP30.02.25.PUR	2x2.5mm <sup>2</sup> (14AWG)	504/0.08	3.0	7.7	8.62
FLEX-HP30.03.25.PUR	3x2.5mm <sup>2</sup> (14AWG)	504/0.08	3.0	8.3	8.62
FLEX-HP30.04.25.PUR	4x2.5mm <sup>2</sup> (14AWG)	504/0.08	3.0	9.2	8.62
FLEX-HP30.05.25.PUR	5x2.5mm <sup>2</sup> (14AWG)	504/0.08	3.0	10.2	8.62
FLEX-HP30.08.25.PUR	8x2.5mm <sup>2</sup> (14AWG)	504/0.08	3.0	13.6	8.62
FLEX-HP30.12.25.PUR	12x2.5mm <sup>2</sup> (14AWG)	504/0.08	3.0	18.7	8.62
FLEX-HP30.03.40.PUR	3x4.0mm <sup>2</sup> (12AWG)	511/0.1	3.8	10.3	5.43
FLEX-HP30.04.40.PUR	4x4.0mm <sup>2</sup> (12AWG)	511/0.1	3.8	11.7	5.43
FLEX-HP30.05.40.PUR	5x4.0mm <sup>2</sup> (12AWG)	511/0.1	3.8	13.0	5.43

Note: 1) The colors of four core wires are also available in red, white, black, yellow/green, and different colors can be selected for multi-core wires. Please refer to DIN47100.

2) Not limited to the specifications listed above, other specifications can be customized according to customer requirements.



# FLEX-HP30S.PUR

Industrial Equip Drag Chain Cable



Wanma CO.  
002276

## 300V 80°C Super Flexible Drag Chain Power Cable[Shield]

20 million bending life, suitable for power transmission in drag chain laying application  
Elastomer insulation /PUR jacket

Product model	Product specification	Conductor (No./mm)	Insulation (Ømm)	Cable diameter (Ømm)	Conductor DC resistance Max.Ω/km@20° C
FLEX-HP30S.02.025.PUR	2x0.25mm <sup>2</sup> (24AWG)	50/0.08	1.25	4.6	87.6
FLEX-HP30S.03.025.PUR	3x0.25mm <sup>2</sup> (24AWG)	50/0.08	1.25	4.9	87.6
FLEX-HP30S.04.025.PUR	4x0.25mm <sup>2</sup> (24AWG)	50/0.08	1.25	5.2	87.6
FLEX-HP30S.05.025.PUR	5x0.25mm <sup>2</sup> (24AWG)	50/0.08	1.25	5.5	87.6
FLEX-HP30S.08.025.PUR	8x0.25mm <sup>2</sup> (24AWG)	50/0.08	1.25	6.8	87.6
FLEX-HP30S.10.025.PUR	10x0.25mm <sup>2</sup> (24AWG)	50/0.08	1.25	7.7	87.6
FLEX-HP30S.12.025.PUR	12x0.25mm <sup>2</sup> (24AWG)	50/0.08	1.25	8.9	87.6
FLEX-HP30S.14.025.PUR	14x0.25mm <sup>2</sup> (24AWG)	50/0.08	1.25	9.8	87.6
FLEX-HP30S.18.025.PUR	18x0.25mm <sup>2</sup> (24AWG)	50/0.08	1.25	10.7	87.6
FLEX-HP30S.20.025.PUR	20x0.25mm <sup>2</sup> (24AWG)	50/0.08	1.25	10.8	87.6
FLEX-HP30S.02.034.PUR	2x0.34mm <sup>2</sup> (22AWG)	65/0.08	1.35	4.8	55.4
FLEX-HP30S.03.034.PUR	3x0.34mm <sup>2</sup> (22AWG)	65/0.08	1.35	5.0	55.4
FLEX-HP30S.04.034.PUR	4x0.34mm <sup>2</sup> (22AWG)	65/0.08	1.35	5.4	55.4
FLEX-HP30S.05.034.PUR	5x0.34mm <sup>2</sup> (22AWG)	65/0.08	1.35	5.8	55.4
FLEX-HP30S.08.034.PUR	8x0.34mm <sup>2</sup> (22AWG)	65/0.08	1.35	7.2	55.4
FLEX-HP30S.10.034.PUR	10x0.34mm <sup>2</sup> (22AWG)	65/0.08	1.35	8.3	55.4
FLEX-HP30S.12.034.PUR	12x0.34mm <sup>2</sup> (22AWG)	65/0.08	1.35	9.5	55.4
FLEX-HP30S.14.034.PUR	14x0.34mm <sup>2</sup> (22AWG)	65/0.08	1.35	10.6	55.4
FLEX-HP30S.18.034.PUR	18x0.34mm <sup>2</sup> (22AWG)	65/0.08	1.35	11.6	55.4
FLEX-HP30S.20.034.PUR	20x0.34mm <sup>2</sup> (22AWG)	65/0.08	1.35	11.9	55.4
FLEX-HP30S.02.05.PUR	2x0.5mm <sup>2</sup> (20AWG)	105/0.08	1.65	5.4	34.6
FLEX-HP30S.03.05.PUR	3x0.5mm <sup>2</sup> (20AWG)	105/0.08	1.65	5.9	34.6
FLEX-HP30S.04.05.PUR	4x0.5mm <sup>2</sup> (20AWG)	105/0.08	1.65	6.3	34.6
FLEX-HP30S.05.05.PUR	5x0.5mm <sup>2</sup> (20AWG)	105/0.08	1.65	6.7	34.6
FLEX-HP30S.06.05.PUR	6x0.5mm <sup>2</sup> (20AWG)	105/0.08	1.65	7.4	34.6
FLEX-HP30S.08.05.PUR	8x0.5mm <sup>2</sup> (20AWG)	105/0.08	1.65	8.8	34.6
FLEX-HP30S.09.05.PUR	10x0.5mm <sup>2</sup> (20AWG)	105/0.08	1.65	10.0	34.6
FLEX-HP30S.12.05.PUR	12x0.5mm <sup>2</sup> (20AWG)	105/0.08	1.65	11.3	34.6
FLEX-HP30S.14.05.PUR	14x0.5mm <sup>2</sup> (20AWG)	105/0.08	1.65	12.5	34.6
FLEX-HP30S.18.05.PUR	18x0.5mm <sup>2</sup> (20AWG)	105/0.08	1.65	13.8	34.6
FLEX-HP30S.0.05.PUR	20x0.5mm <sup>2</sup> (20AWG)	105/0.08	1.65	14.1	34.6
FLEX-HP30S.02.075.PUR	2x0.75mm <sup>2</sup> (19AWG)	154/0.08	1.90	5.9	27.4
FLEX-HP30S.03.075.PUR	3x0.75mm <sup>2</sup> (19AWG)	154/0.08	1.90	6.4	27.4
FLEX-HP30S.04.075.PUR	4x0.75mm <sup>2</sup> (19AWG)	154/0.08	1.90	6.9	27.4



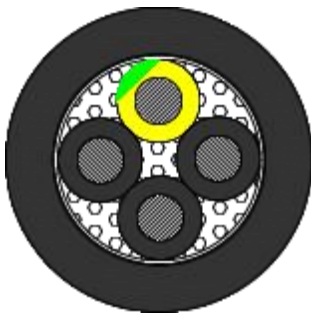
FLEX-HP30S.05.075.PUR	5x0.75mm <sup>2</sup> (19AWG)	154/0.08	1.90	7.4	27.4
FLEX-HP30S.06.075.PUR	6x0.75mm <sup>2</sup> (19AWG)	154/0.08	1.90	7.9	27.4
FLEX-HP30S.08.075.PUR	8x0.75mm <sup>2</sup> (19AWG)	154/0.08	1.90	9.6	27.4
FLEX-HP30S.09.075.PUR	10x0.75mm <sup>2</sup> (19AWG)	154/0.08	1.90	11.1	27.4
FLEX-HP30S.12.075.PUR	12x0.75mm <sup>2</sup> (19AWG)	154/0.08	1.90	12.8	27.4
FLEX-HP30S.14.075.PUR	14x0.75mm <sup>2</sup> (19AWG)	154/0.08	1.90	14.2	27.4
FLEX-HP30S.18.075.PUR	18x0.75mm <sup>2</sup> (19AWG)	154/0.08	1.90	16.0	27.4
FLEX-HP30S.20.075.PUR	20x0.75mm <sup>2</sup> (19AWG)	154/0.08	1.90	16.3	27.4
FLEX-HP30S.02.10.PUR	2x1.0mm <sup>2</sup> (18AWG)	210/0.08	2.2	6.5	21.8
FLEX-HP30S.03.10.PUR	3x1.0mm <sup>2</sup> (18AWG)	210/0.08	2.2	7.1	21.8
FLEX-HP30S.04.10.PUR	4x1.0mm <sup>2</sup> (18AWG)	210/0.08	2.2	7.8	21.8
FLEX-HP30S.05.10.PUR	5x1.0mm <sup>2</sup> (18AWG)	210/0.08	2.2	8.2	21.8
FLEX-HP30S.06.10.PUR	6x1.0mm <sup>2</sup> (18AWG)	210/0.08	2.2	9.1	21.8
FLEX-HP30S.08.10.PUR	8x1.0mm <sup>2</sup> (18AWG)	210/0.08	2.2	10.8	21.8
FLEX-HP30S.10.10.PUR	10x1.0mm <sup>2</sup> (18AWG)	210/0.08	2.2	12.6	21.8
FLEX-HP30S.12.10.PUR	12x1.0mm <sup>2</sup> (18AWG)	210/0.08	2.2	14.8	21.8
FLEX-HP30S.14.10.PUR	14x1.0mm <sup>2</sup> (18AWG)	210/0.08	2.2	16.7	21.8
FLEX-HP30S.18.10.PUR	18x1.0mm <sup>2</sup> (18AWG)	210/0.08	2.2	18.3	21.8
FLEX-HP30S.20.10.PUR	20x1.0mm <sup>2</sup> (18AWG)	210/0.08	2.2	18.7	21.8
FLEX-HP30S.02.15.PUR	2x1.5mm <sup>2</sup> (16AWG)	301/0.08	2.5	7.2	13.7
FLEX-HP30S.03.15.PUR	3x1.5mm <sup>2</sup> (16AWG)	301/0.08	2.5	7.7	13.7
FLEX-HP30S.04.15.PUR	4x1.5mm <sup>2</sup> (16AWG)	301/0.08	2.5	8.5	13.7
FLEX-HP30S.05.15.PUR	5x1.5mm <sup>2</sup> (16AWG)	301/0.08	2.5	9.2	13.7
FLEX-HP30S.06.15.PUR	6x1.5mm <sup>2</sup> (16AWG)	301/0.08	2.5	10.1	13.7
FLEX-HP30S.08.15.PUR	8x1.5mm <sup>2</sup> (16AWG)	301/0.08	2.5	12.0	13.7
FLEX-HP30S.10.15.PUR	10x1.5mm <sup>2</sup> (16AWG)	301/0.08	2.5	14.4	13.7
FLEX-HP30S.12.15.PUR	12x1.5mm <sup>2</sup> (16AWG)	301/0.08	2.5	16.9	13.7
FLEX-HP30S.18.15.PUR	18x1.5mm <sup>2</sup> (16AWG)	301/0.08	2.5	20.5	13.7
FLEX-HP30S.20.15.PUR	20x1.5mm <sup>2</sup> (16AWG)	301/0.08	2.5	21.3	13.7
FLEX-HP30S.02.25.PUR	2x2.5mm <sup>2</sup> (14AWG)	504/0.08	3.0	8.2	8.62
FLEX-HP30S.03.25.PUR	3x2.5mm <sup>2</sup> (14AWG)	504/0.08	3.0	8.8	8.62
FLEX-HP30S.04.25.PUR	4x2.5mm <sup>2</sup> (14AWG)	504/0.08	3.0	9.8	8.62
FLEX-HP30S.05.25.PUR	5x2.5mm <sup>2</sup> (14AWG)	504/0.08	3.0	10.8	8.62
FLEX-HP30S.08.25.PUR	8x2.5mm <sup>2</sup> (14AWG)	504/0.08	3.0	14.2	8.62
FLEX-HP30S.12.25.PUR	12x2.5mm <sup>2</sup> (14AWG)	504/0.08	3.0	19.5	8.62
FLEX-HP30S.03.40.PUR	3x4.0mm <sup>2</sup> (12AWG)	511/0.1	3.8	10.9	5.43
FLEX-HP30S.04.40.PUR	4x4.0mm <sup>2</sup> (12AWG)	511/0.1	3.8	12.3	5.43
FLEX-HP30S.05.40.PUR	5x4.0mm <sup>2</sup> (12AWG)	511/0.1	3.8	13.6	5.43

Note: 1) The colors of four core wires are also available in red, white, black, yellow/green, and different colors can be selected for multi-core wires. Please refer to DIN47100.

2) Not limited to the specifications listed above, other specifications can be customized according to customer requirements.



Wanma CO.  
002276



## FLEX-HP60

Industrial Equip Drag Chain Cable

### 600V 80°C Super Flexible Drag Chain Power Cable

20 million bending life, suitable for power transmission in drag chain laying application  
Elastomer insulation /FRPVC jacket

Product model	Product specification	Conductor (No./mm)	Insulation (Ømm)	Cable diameter (Ømm)	Conductor DC resistance Max.Ω/km@20° C
FLEX-HP60.03.05	3x0.5mm <sup>2</sup> (21AWG)	105/0.08	1.75	5.5	43.6
FLEX-HP60.04.05	4x0.5mm <sup>2</sup> (21AWG)	105/0.08	1.75	6.0	43.6
FLEX-HP60.06.05	6x0.5mm <sup>2</sup> (21AWG)	105/0.08	1.75	7.1	43.6
FLEX-HP60.08.05	8x0.5mm <sup>2</sup> (21AWG)	105/0.08	1.75	8.4	43.6
FLEX-HP60.09.05	9x0.5mm <sup>2</sup> (21AWG)	105/0.08	1.75	9.4	43.6
FLEX-HP60.12.05	12x0.5mm <sup>2</sup> (21AWG)	105/0.08	1.75	11.5	43.6
FLEX-HP60.03.075	3x0.75mm <sup>2</sup> (19AWG)	154/0.08	2.0	6.1	27.4
FLEX-HP60.04.075	4x0.75mm <sup>2</sup> (19AWG)	154/0.08	2.0	6.6	27.4
FLEX-HP60.06.075	6x0.75mm <sup>2</sup> (19AWG)	154/0.08	2.0	7.9	27.4
FLEX-HP60.08.075	8x0.75mm <sup>2</sup> (19AWG)	154/0.08	2.0	9.4	27.4
FLEX-HP60.09.075	9x0.75mm <sup>2</sup> (19AWG)	154/0.08	2.0	10.4	27.4
FLEX-HP60.12.075	12x0.75mm <sup>2</sup> (19AWG)	154/0.08	2.0	12.7	27.4
FLEX-HP60.03.10	3x1.0mm <sup>2</sup> (18AWG)	210/0.08	2.3	6.8	21.8
FLEX-HP60.04.10	4x1.0mm <sup>2</sup> (18AWG)	210/0.08	2.3	7.5	21.8
FLEX-HP60.06.10	6x1.0mm <sup>2</sup> (18AWG)	210/0.08	2.3	9.0	21.8
FLEX-HP60.08.10	8x1.0mm <sup>2</sup> (18AWG)	210/0.08	2.3	10.8	21.8
FLEX-HP60.09.10	9x1.0mm <sup>2</sup> (18AWG)	210/0.08	2.3	12.1	21.8
FLEX-HP60.12.10	12x1.0mm <sup>2</sup> (18AWG)	210/0.08	2.3	14.5	21.8
FLEX-HP60.03.15	3x1.5mm <sup>2</sup> (16AWG)	301/0.08	2.7	7.6	13.7
FLEX-HP60.04.15	4x1.5mm <sup>2</sup> (16AWG)	301/0.08	2.7	8.4	13.7
FLEX-HP60.06.15	6x1.5mm <sup>2</sup> (16AWG)	301/0.08	2.7	10.2	13.7
FLEX-HP60.08.15	8x1.5mm <sup>2</sup> (16AWG)	301/0.08	2.7	12.3	13.7
FLEX-HP60.09.15	9x1.5mm <sup>2</sup> (16AWG)	301/0.08	2.7	13.7	13.7
FLEX-HP60.12.15	12x1.5mm <sup>2</sup> (16AWG)	301/0.08	2.7	17.1	13.7
FLEX-HP60.03.25	3x2.5mm <sup>2</sup> (14AWG)	504/0.08	3.3	9.2	8.62
FLEX-HP60.04.25	4x2.5mm <sup>2</sup> (14AWG)	504/0.08	3.3	10.0	8.62
FLEX-HP60.06.25	6x2.5mm <sup>2</sup> (14AWG)	504/0.08	3.3	12.2	8.62
FLEX-HP60.08.25	8x2.5mm <sup>2</sup> (14AWG)	504/0.08	3.3	14.9	8.62
FLEX-HP60.09.25	9x2.5mm <sup>2</sup> (14AWG)	504/0.08	3.3	16.4	8.62
FLEX-HP60.12.25	12x2.5mm <sup>2</sup> (14AWG)	504/0.08	3.3	20.5	8.62
FLEX-HP60.03.40	3x4mm <sup>2</sup> (12AWG)	518/0.10	4.0	10.7	5.43
FLEX-HP60.04.40	4x4mm <sup>2</sup> (12AWG)	518/0.10	4.0	12.0	5.43
FLEX-HP60.06.40	6x4mm <sup>2</sup> (12AWG)	518/0.10	4.0	14.8	5.43
FLEX-HP60.08.40	8x4mm <sup>2</sup> (12AWG)	518/0.10	4.0	17.9	5.43
FLEX-HP60.09.40	9x4mm <sup>2</sup> (12AWG)	518/0.10	4.0	19.7	5.43
FLEX-HP60.12.40	12x4mm <sup>2</sup> (12AWG)	518/0.10	4.0	25.0	5.43

Note: 1) The colors of four core wires are also available in red, white, black, yellow/green, and different colors can be selected for multi-core wires. Please refer to DIN47100.

2) Not limited to the specifications listed above, other specifications can be customized according to customer requirements.



# FLEX-HP60S

Industrial Equip Drag Chain Cable



Wanma CO.  
002276

## 600V 80°C Super Flexible Drag Chain Power Cable [Shield]

20 million bending life, suitable for power transmission in drag chain laying application  
Elastomer insulation /FRPVC jacket

Product model	Product specification	Conductor (No./mm)	Insulation (Ømm)	Cable diameter (Ømm)	Conductor DC resistance Max.Ω/km@20° C
FLEX-HP60S.03.05	3x0.5mm <sup>2</sup> (21AWG)	105/0.08	1.75	6.0	43.6
FLEX-HP60S.04.05	4x0.5mm <sup>2</sup> (21AWG)	105/0.08	1.75	6.5	43.6
FLEX-HP60S.06.05	6x0.5mm <sup>2</sup> (21AWG)	105/0.08	1.75	7.6	43.6
FLEX-HP60S.08.05	8x0.5mm <sup>2</sup> (21AWG)	105/0.08	1.75	8.9	43.6
FLEX-HP60S.09.05	9x0.5mm <sup>2</sup> (21AWG)	105/0.08	1.75	10.0	43.6
FLEX-HP60S.12.05	12x0.5mm <sup>2</sup> (21AWG)	105/0.08	1.75	12.1	43.6
FLEX-HP60S.03.075	3x0.75mm <sup>2</sup> (19AWG)	154/0.08	2.0	6.6	27.4
FLEX-HP60S.04.075	4x0.75mm <sup>2</sup> (19AWG)	154/0.08	2.0	7.1	27.4
FLEX-HP60S.06.075	6x0.75mm <sup>2</sup> (19AWG)	154/0.08	2.0	8.4	27.4
FLEX-HP60S.08.075	8x0.75mm <sup>2</sup> (19AWG)	154/0.08	2.0	10.0	27.4
FLEX-HP60S.09.075	9x0.75mm <sup>2</sup> (19AWG)	154/0.08	2.0	11.0	27.4
FLEX-HP60S.12.075	12x0.75mm <sup>2</sup> (19AWG)	154/0.08	2.0	13.3	27.4
FLEX-HP60S.03.10	3x1.0mm <sup>2</sup> (18AWG)	210/0.08	2.3	7.3	21.8
FLEX-HP60S.04.10	4x1.0mm <sup>2</sup> (18AWG)	210/0.08	2.3	8.0	21.8
FLEX-HP60S.06.10	6x1.0mm <sup>2</sup> (18AWG)	210/0.08	2.3	9.5	21.8
FLEX-HP60S.08.10	8x1.0mm <sup>2</sup> (18AWG)	210/0.08	2.3	11.4	21.8
FLEX-HP60S.09.10	9x1.0mm <sup>2</sup> (18AWG)	210/0.08	2.3	12.7	21.8
FLEX-HP60S.12.10	12x1.0mm <sup>2</sup> (18AWG)	210/0.08	2.3	15.3	21.8
FLEX-HP60S.03.15	3x1.5mm <sup>2</sup> (16AWG)	301/0.08	2.7	8.1	13.7
FLEX-HP60S.04.15	4x1.5mm <sup>2</sup> (16AWG)	301/0.08	2.7	8.9	13.7
FLEX-HP60S.06.15	6x1.5mm <sup>2</sup> (16AWG)	301/0.08	2.7	10.8	13.7
FLEX-HP60S.08.15	8x1.5mm <sup>2</sup> (16AWG)	301/0.08	2.7	12.9	13.7
FLEX-HP60S.09.15	9x1.5mm <sup>2</sup> (16AWG)	301/0.08	2.7	14.3	13.7
FLEX-HP60S.12.15	12x1.5mm <sup>2</sup> (16AWG)	301/0.08	2.7	17.9	13.7
FLEX-HP60S.03.25	3x2.5mm <sup>2</sup> (14AWG)	504/0.08	3.3	9.7	8.62
FLEX-HP60S.04.25	4x2.5mm <sup>2</sup> (14AWG)	504/0.08	3.3	10.5	8.62
FLEX-HP60S.06.25	6x2.5mm <sup>2</sup> (14AWG)	504/0.08	3.3	12.7	8.62
FLEX-HP60S.08.25	8x2.5mm <sup>2</sup> (14AWG)	504/0.08	3.3	15.5	8.62
FLEX-HP60S.09.25	9x2.5mm <sup>2</sup> (14AWG)	504/0.08	3.3	16.9	8.62
FLEX-HP60S.12.25	12x2.5mm <sup>2</sup> (14AWG)	504/0.08	3.3	21.3	8.62
FLEX-HP60S.03.40	3x4mm <sup>2</sup> (12AWG)	518/0.10	4.0	11.2	5.43
FLEX-HP60S.04.40	4x4mm <sup>2</sup> (12AWG)	518/0.10	4.0	12.5	5.43
FLEX-HP60S.06.40	6x4mm <sup>2</sup> (12AWG)	518/0.10	4.0	15.4	5.43
FLEX-HP60S.08.40	8x4mm <sup>2</sup> (12AWG)	518/0.10	4.0	18.5	5.43
FLEX-HP60S.09.40	9x4mm <sup>2</sup> (12AWG)	518/0.10	4.0	20.5	5.43

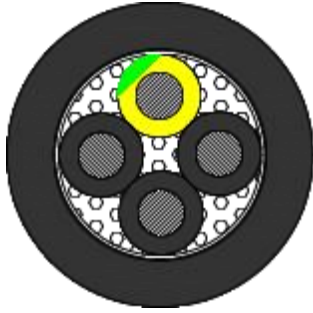
FLEX-HP60S.12.40	12x4mmz(12AWG)	518/0.10	4.0	26.0	5.43
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Note: 1) The colors of four core wires are also available in red, white, black, yellow/green, and different colors can be selected for multi-core wires. Please refer to DIN47100.

2) Not limited to the specifications listed above, other specifications can be customized according to customer requirements.



Wanma CO.  
002276



## FLEX-HP60.PUR

Industrial Equip Drag Chain Cable

### 600V 80°C Super Flexible Drag Chain Power Cable

20 million bending life, suitable for power transmission in drag chain laying application  
Elastomer insulation /PUR jacket

Product model	Product specification	Conductor (No./mm)	Insulation (Ømm)	Cable diameter (Ømm)	Conductor DC resistance Max.Ω/km@20° C
FLEX-HP60.03.05.PUR	3x0.5mm <sup>2</sup> (21AWG)	105/0.08	1.75	5.5	43.6
FLEX-HP60.04.05.PUR	4x0.5mm <sup>2</sup> (21AWG)	105/0.08	1.75	6.0	43.6
FLEX-HP60.06.05.PUR	6x0.5mm <sup>2</sup> (21AWG)	105/0.08	1.75	7.1	43.6
FLEX-HP60.08.05.PUR	8x0.5mm <sup>2</sup> (21AWG)	105/0.08	1.75	8.4	43.6
FLEX-HP60.09.05.PUR	9x0.5mm <sup>2</sup> (21AWG)	105/0.08	1.75	9.4	43.6
FLEX-HP60.12.05.PUR	12x0.5mm <sup>2</sup> (21AWG)	105/0.08	1.75	11.5	43.6
FLEX-HP60.03.075.PUR	3x0.75mm <sup>2</sup> (19AWG)	154/0.08	2.0	6.1	27.4
FLEX-HP60.04.075.PUR	4x0.75mm <sup>2</sup> (19AWG)	154/0.08	2.0	6.6	27.4
FLEX-HP60.06.075.PUR	6x0.75mm <sup>2</sup> (19AWG)	154/0.08	2.0	7.9	27.4
FLEX-HP60.08.075.PUR	8x0.75mm <sup>2</sup> (19AWG)	154/0.08	2.0	9.4	27.4
FLEX-HP60.09.075.PUR	9x0.75mm <sup>2</sup> (19AWG)	154/0.08	2.0	10.4	27.4
FLEX-HP60.12.075.PUR	12x0.75mm <sup>2</sup> (19AWG)	154/0.08	2.0	12.7	27.4
FLEX-HP60.03.10.PUR	3x1.0mm <sup>2</sup> (18AWG)	210/0.08	2.3	6.8	21.8
FLEX-HP60.04.10.PUR	4x1.0mm <sup>2</sup> (18AWG)	210/0.08	2.3	7.5	21.8
FLEX-HP60.06.10.PUR	6x1.0mm <sup>2</sup> (18AWG)	210/0.08	2.3	9.0	21.8
FLEX-HP60.08.10.PUR	8x1.0mm <sup>2</sup> (18AWG)	210/0.08	2.3	10.8	21.8
FLEX-HP60.09.10.PUR	9x1.0mm <sup>2</sup> (18AWG)	210/0.08	2.3	12.1	21.8
FLEX-HP60.12.10.PUR	12x1.0mm <sup>2</sup> (18AWG)	210/0.08	2.3	14.5	21.8
FLEX-HP60.0315.PUR	3x1.5mm <sup>2</sup> (16AWG)	301/0.08	2.7	7.6	13.7
FLEX-HP60.04.15.PUR	4x1.5mm <sup>2</sup> (16AWG)	301/0.08	2.7	8.4	13.7
FLEX-HP60.06.15.PUR	6x1.5mm <sup>2</sup> (16AWG)	301/0.08	2.7	10.2	13.7
FLEX-HP60.08.15.PUR	8x1.5mm <sup>2</sup> (16AWG)	301/0.08	2.7	12.3	13.7
FLEX-HP60.09.15.PUR	9x1.5mm <sup>2</sup> (16AWG)	301/0.08	2.7	13.7	13.7
FLEX-HP60.12.15.PUR	12x1.5mm <sup>2</sup> (16AWG)	301/0.08	2.7	17.1	13.7
FLEX-HP60.03.25.PUR	3x2.5mm <sup>2</sup> (14AWG)	504/0.08	3.3	9.2	8.62
FLEX-HP60.04.25.PUR	4x2.5mm <sup>2</sup> (14AWG)	504/0.08	3.3	10.0	8.62
FLEX-HP60.06.25.PUR	6x2.5mm <sup>2</sup> (14AWG)	504/0.08	3.3	12.2	8.62
FLEX-HP60.08.25.PUR	8x2.5mm <sup>2</sup> (14AWG)	504/0.08	3.3	14.9	8.62
FLEX-HP60.09.25.PUR	9x2.5mm <sup>2</sup> (14AWG)	504/0.08	3.3	16.4	8.62
FLEX-HP60.12.25.PUR	12x2.5mm <sup>2</sup> (14AWG)	504/0.08	3.3	20.5	8.62
FLEX-HP60.03.40.PUR	3x4mm <sup>2</sup> (12AWG)	518/0.10	4.0	10.7	5.43
FLEX-HP60.04.40.PUR	4x4mm <sup>2</sup> (12AWG)	518/0.10	4.0	12.0	5.43
FLEX-HP60.06.40.PUR	6x4mm <sup>2</sup> (12AWG)	518/0.10	4.0	14.8	5.43
FLEX-HP60.08.40.PUR	8x4mm <sup>2</sup> (12AWG)	518/0.10	4.0	17.9	5.43
FLEX-HP60.09.40.PUR	9x4mm <sup>2</sup> (12AWG)	518/0.10	4.0	19.7	5.43

FLEX-HP60.12.40.PUR	12x4mmz(12AWG)	518/0.10	4.0	25.0	5.43
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Note: 1) The colors of four core wires are also available in red, white, black, yellow/green, and different colors can be selected for multi-core wires. Please refer to DIN47100.

2) Not limited to the specifications listed above, other specifications can be customized according to customer requirements.



Wanma CO.  
002276



# FLEX-HP60S.PUR

Industrial Equip Drag Chain Cable

## 600V 80°C Super Flexible Drag Chain Power Cable [Shield]

20 million bending life, suitable for power transmission in drag chain laying application  
Elastomer insulation /PUR jacket

产品编号	产品规格	内导体结构 (No./mm)	绝缘直径 (Ømm)	电缆近似直径 (Ømm)	内导体直流电阻 Max.Ω/km@20° C
FLEX-HP60S.03.05.PUR	3x0.5mm <sup>2</sup> (21AWG)	105/0.08	1.75	6.0	43.6
FLEX-HP60S.04.05.PUR	4x0.5mm <sup>2</sup> (21AWG)	105/0.08	1.75	6.5	43.6
FLEX-HP60S.06.05.PUR	6x0.5mm <sup>2</sup> (21AWG)	105/0.08	1.75	7.6	43.6
FLEX-HP60S.08.05.PUR	8x0.5mm <sup>2</sup> (21AWG)	105/0.08	1.75	8.9	43.6
FLEX-HP60S.09.05.PUR	9x0.5mm <sup>2</sup> (21AWG)	105/0.08	1.75	10.0	43.6
FLEX-HP60S.12.05.PUR	12x0.5mm <sup>2</sup> (21AWG)	105/0.08	1.75	12.1	43.6
FLEX-HP60S.03.075.PUR	3x0.75mm <sup>2</sup> (19AWG)	154/0.08	2.0	6.6	27.4
FLEX-HP60S.04.075.PUR	4x0.75mm <sup>2</sup> (19AWG)	154/0.08	2.0	7.1	27.4
FLEX-HP60S.06.075.PUR	6x0.75mm <sup>2</sup> (19AWG)	154/0.08	2.0	8.4	27.4
FLEX-HP60S.08.075.PUR	8x0.75mm <sup>2</sup> (19AWG)	154/0.08	2.0	10.0	27.4
FLEX-HP60S.09.075.PUR	9x0.75mm <sup>2</sup> (19AWG)	154/0.08	2.0	11.0	27.4
FLEX-HP60S.12.075.PUR	12x0.75mm <sup>2</sup> (19AWG)	154/0.08	2.0	13.3	27.4
FLEX-HP60S.03.10.PUR	3x1.0mm <sup>2</sup> (18AWG)	210/0.08	2.3	7.3	21.8
FLEX-HP60S.04.10.PUR	4x1.0mm <sup>2</sup> (18AWG)	210/0.08	2.3	8.0	21.8
FLEX-HP60S.06.10.PUR	6x1.0mm <sup>2</sup> (18AWG)	210/0.08	2.3	9.5	21.8
FLEX-HP60S.08.10.PUR	8x1.0mm <sup>2</sup> (18AWG)	210/0.08	2.3	11.4	21.8
FLEX-HP60S.09.10.PUR	9x1.0mm <sup>2</sup> (18AWG)	210/0.08	2.3	12.7	21.8
FLEX-HP60S.12.10.PUR	12x1.0mm <sup>2</sup> (18AWG)	210/0.08	2.3	15.3	21.8
FLEX-HP60S.03.15.PUR	3x1.5mm <sup>2</sup> (16AWG)	301/0.08	2.7	8.1	13.7
FLEX-HP60S.04.15.PUR	4x1.5mm <sup>2</sup> (16AWG)	301/0.08	2.7	8.9	13.7
FLEX-HP60S.06.15.PUR	6x1.5mm <sup>2</sup> (16AWG)	301/0.08	2.7	10.8	13.7
FLEX-HP60S.08.15.PUR	8x1.5mm <sup>2</sup> (16AWG)	301/0.08	2.7	12.9	13.7
FLEX-HP60S.09.15.PUR	9x1.5mm <sup>2</sup> (16AWG)	301/0.08	2.7	14.3	13.7
FLEX-HP60S.12.15.PUR	12x1.5mm <sup>2</sup> (16AWG)	301/0.08	2.7	17.9	13.7
FLEX-HP60S.03.25.PUR	3x2.5mm <sup>2</sup> (14AWG)	504/0.08	3.3	9.7	8.62
FLEX-HP60S.04.25.PUR	4x2.5mm <sup>2</sup> (14AWG)	504/0.08	3.3	10.5	8.62
FLEX-HP60S.06.25.PUR	6x2.5mm <sup>2</sup> (14AWG)	504/0.08	3.3	12.7	8.62
FLEX-HP60S.08.25.PUR	8x2.5mm <sup>2</sup> (14AWG)	504/0.08	3.3	15.5	8.62
FLEX-HP60S.09.25.PUR	9x2.5mm <sup>2</sup> (14AWG)	504/0.08	3.3	16.9	8.62
FLEX-HP60S.12.25.PUR	12x2.5mm <sup>2</sup> (14AWG)	504/0.08	3.3	21.3	8.62
FLEX-HP60S.03.40.PUR	3x4mm <sup>2</sup> (12AWG)	518/0.10	4.0	11.2	5.43
FLEX-HP60S.04.40.PUR	4x4mm <sup>2</sup> (12AWG)	518/0.10	4.0	12.5	5.43
FLEX-HP60S.06.40.PUR	6x4mm <sup>2</sup> (12AWG)	518/0.10	4.0	15.4	5.43
FLEX-HP60S.08.40.PUR	8x4mm <sup>2</sup> (12AWG)	518/0.10	4.0	18.5	5.43
FLEX-HP60S.09.40.PUR	9x4mm <sup>2</sup> (12AWG)	518/0.10	4.0	20.5	5.43
FLEX-HP60S.12.40.PUR	12x4mm <sup>2</sup> (12AWG)	518/0.10	4.0	26.0	5.43



Note: 1) The colors of four core wires are also available in red, white, black, yellow/green, and different colors can be selected for multi-core wires. Please refer to DIN47100.

2) Not limited to the specifications listed above, other specifications can be customized according to customer requirements.