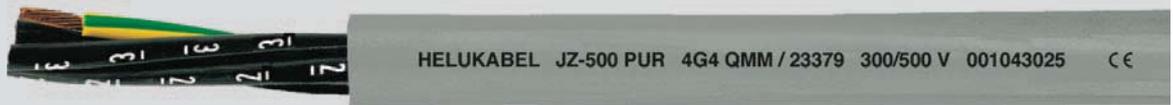


# JZ-500 PUR tear and coolant resistant, meter marking



A



## 기술사항

- DIN VDE 0245,0281의 특수 PUR 케이블
- 온도범위  
이송시 -5°C ~ +80°C  
고정 설치시 -40°C ~ +80°C
- 정격전압 U<sub>0</sub>/U 300/500 V
- 시험전압 4000 V
- 절연파괴 전압 최소 8000 V
- 절연저항  
최소 20 MOhm x km
- 최소 곡률 반경  
이송시 7.5 x cable ø  
고정 설치시 4 x cable ø
- 내 방사선 성능  
최대 100 x 10<sup>9</sup> cJ/kg(최대 100Mrad)

## 케이블 구조

- 미세동선 집합 연선, DIN VDE 0295 cl.5, BS 6360 cl.5 and/or ICE 60228 cl.5
- 특수 PVC 코어 절연 Tl2, according to DIN VDE 0281 part 1
- 흑색 코어 외피에 백색 연속 번호 DIN VDE 0293
- 바깥층 3코어 이상에 황-녹색 접지선
- 코어 최적 피치로 적층 연선
- 특수 full-폴리우레탄 회색 외피, TPU to DN VDE 0282 Part 10, Appendix A
- 다른 색상의 외피도 생산 가능

## 특징

- 저항  
UV, 산소, 오존과 가수분해
- 자체소화성 및 난연성  
DIN VDE 0482-332-1-2, DIN EN 60332-1-2, IEC 60332-1(Conforms to DIN VDE 0472 Part 804 Test method B)
- 사용재질은 카드뮴, 살리콘등이 없는 무독성 소재로 락커의 습윤 특성을 저해하는 물질 없음

## 용도

- 매우 견고한 컨트롤 케이블로서 마찰이나 찢김등의 저항이 있음. 기계나 장치, 플랜트 뿐만아니라 제철소등과 같이 어렵고 문제가 많은 지역에 적합. 매우 유연해서 빠른설치가 가능. 옥외용으로 사용 가능
- CE = The product is conformed with the EC Low-Voltage Directive 2006/95/EG

Part No.	No. cores x cross-sec. mm <sup>2</sup>	Outer ø app. mm	Cop. weight kg / km	Weight app. kg / km	AWG-No.	Part No.	No. cores x cross-sec. mm <sup>2</sup>	Outer ø app. mm	Cop. weight kg / km	Weight app. kg / km	AWG-No.
23314	2 x 0,5	4,8	9,6	45,0	20	23354	12 G 1	10,7	115,0	201,0	17
23315	3 G 0,5	5,1	14,4	55,0	20	23355	18 G 1	12,9	173,0	289,0	17
23316	3 x 0,5	5,1	14,4	55,0	20	23356	25 G 1	14,9	240,0	380,0	17
23317	4 G 0,5	5,7	19,0	65,0	20	23357	34 G 1	17,4	326,0	645,0	17
23318	4 x 0,5	5,7	19,0	65,0	20	23358	42 G 1	18,8	403,0	730,0	17
23319	5 G 0,5	6,2	24,0	75,0	20	23359	50 G 1	20,9	480,0	890,0	17
23320	5 x 0,5	6,2	24,0	75,0	20						
23321	7 G 0,5	7,2	33,6	90,0	20	23360	2 x 1,5	6,2	29,0	68,0	16
23322	7 x 0,5	7,2	33,6	90,0	20	23361	3 G 1,5	6,6	43,0	87,0	16
23323	10 G 0,5	8,8	48,0	120,0	20	23362	3 x 1,5	6,6	43,0	87,0	16
23324	12 G 0,5	9,1	58,0	135,0	20	23363	4 G 1,5	7,2	58,0	106,0	16
23325	18 G 0,5	10,7	86,0	205,0	20	23364	4 x 1,5	7,2	58,0	106,0	16
23326	25 G 0,5	13,2	120,0	270,0	20	23365	5 G 1,5	8,2	72,0	131,0	16
23327	34 G 0,5	14,7	163,0	380,0	20	23366	5 x 1,5	8,2	72,0	131,0	16
23328	42 G 0,5	15,8	202,0	415,0	20	23367	7 G 1,5	9,8	101,0	173,0	16
						23368	7 x 1,5	9,8	101,0	173,0	16
23329	2 x 0,75	5,4	14,4	44,0	18	23369	12 G 1,5	12,0	173,0	293,0	16
23330	3 G 0,75	5,7	21,6	53,0	18	23370	18 G 1,5	14,5	259,0	454,0	16
23331	3 x 0,75	5,7	21,6	53,0	18	23371	25 G 1,5	17,8	360,0	641,0	16
23332	4 G 0,75	6,2	29,0	64,0	18	23372	30 G 1,5	18,0	410,0	800,0	16
23333	4 x 0,75	6,2	29,0	64,0	18						
23334	5 G 0,75	6,8	36,0	76,0	18	23373	2 x 2,5	7,8	48,0	110,0	14
23335	5 x 0,75	6,8	36,0	76,0	18	23374	3 G 2,5	8,3	72,0	146,0	14
23336	7 G 0,75	8,1	50,0	96,0	18	23375	4 G 2,5	9,2	96,0	183,0	14
23337	7 x 0,75	8,1	50,0	96,0	18	23376	5 G 2,5	10,1	120,0	222,0	14
23338	10 G 0,75	9,6	72,0	140,0	18	23377	7 G 2,5	12,3	168,0	293,0	14
23339	12 G 0,75	9,6	86,0	170,0	18	23378	12 G 2,5	15,3	288,0	512,0	14
23340	18 G 0,75	11,9	130,0	260,0	18						
23341	25 G 0,75	14,5	180,0	282,0	18	23379	4 G 4	11,0	154,0	291,0	12
23342	34 G 0,75	16,3	245,0	475,0	18	23380	5 G 4	12,7	192,0	355,0	12
23343	42 G 0,75	17,7	302,0	600,0	18	23381	7 G 4	14,0	269,0	503,0	12
23344	2 x 1	5,7	19,0	53,0	17	23382	4 G 6	13,4	230,0	468,0	10
23345	3 G 1	6,0	29,0	63,0	17	23383	5 G 6	14,9	288,0	570,0	10
23346	3 x 1	6,0	29,0	63,0	17	23384	7 G 6	16,5	403,0	808,0	10
23347	4 G 1	6,6	38,0	75,0	17						
23348	4 x 1	6,6	38,0	75,0	17	23385	4 G 10	16,9	384,0	720,0	8
23349	5 G 1	7,1	48,0	89,0	17	23386	5 G 10	18,7	480,0	894,0	8
23350	5 x 1	7,1	48,0	89,0	17	23387	7 G 10	20,9	672,0	1295,0	8
23351	7 G 1	8,6	67,0	115,0	17						
23352	7 x 1	8,6	67,0	115,0	17	23388	4 G 16	19,8	614,0	1063,0	6
23353	10 G 1	10,2	96,0	166,0	17						

Dimensions and specifications may be changed without prior notice. (RA02)