

CRIMPING THROUGH CONNECTORS ACCORDING TO DIN 46267 T.I - DSV SERIES for copper conductors



Description:

- DSV series through connectors are manufactured from electrolytic Copper tube, annealed and surface protected by tin plating.
- Internal and external dimensions match those of DR series lugs.
- Chamfered ends and a central stop provide easy and correct insertion of the conductor.
- Dimensions are according DIN 46235.

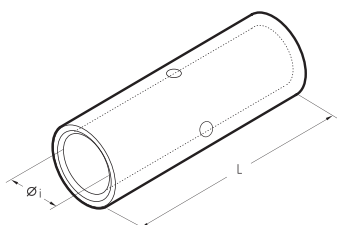
Each connector is marked as follows:

- trade mark and Cembre catalogue number.
- section of the conductor (mm²).
- Ø of the screw (mm).
- code of the crimping die (Kennzahl)

Markings:

- **Conform to products norm DIN 46235**

Sections and Dimensions:



Cond. Size sqmm	Ref.	Code	Dimensions m m	
			Øi	L
6	DSV 6	5	3,7	30
10	DSV 10	6	4,4	30
16	DSV 16	8	5,5	50
25	DSV 25	10	7,0	50
35	DSV 35	12	8,2	50
50	DSV 50	14	10,0	56
70	DSV 70	16	11,5	56
95	DSV 95	18	13,5	70
120	DSV 120	20	15,5	70
150	DSV 150	22	17,0	80
185	DSV 185	25	19,0	85
240	DSV 240	28	21,5	90
300	DSV 300	32	24,5	100
400	DSV 400	38	27,5	150
500	DSV 500	42	31,0	160
625	DSV 625	44	34,5	160
800	DSV 800	52	40,0	200
1.000	DSV 1000	58	44,0	200

Cembre SpA

Via Serenissima, 9 - 25135 Brescia (Italia)

Tel.: +39 030 36921 - Fax: +39 030 3365766

www.cembre.com - E-mail: info@cembre.com

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Die Selector Chart:

DIE SELECTOR CHART													
HYDRAULIC TOOLS													
APPLICATION	Conductor Size sqmm	TERMINAL		B 15D	B 35-45D	B 35-50D	HT 45 B 46	HT 51 RHM 50	RH 50 B 51	HT 81UD RHU 81D RH 61 B 62°	HT 120 and tools and heads with 130 kN crimping force		ECW-H3D
		LUGS	SPLICES								DIE	PUNCH	
 OM.	6-10	Ø10..				MQ10-50		MQ1050	MQ10-50	MQ10-50	MOM10C	MOS16C	Adaptor AU 230-130 D with die set. MH... MOM185-3D MOM240-3D MOS240-3D
	10-16	Ø16..				MQ16-50		MQ1650	MQ16-50	MQ16-50	MOM16C	MOS16C	
	16-25	Ø25..				MQ25-50		MQ2550	MQ25-50	MQ25-50	MOM25C	MOS35C	
	25-35	Ø35..				MQ35-50		MQ3550	MQ35-50	MQ35-50	MOM35C	MOS35C	
	35-50	Ø50..				MQ50-50		MQ5050	MQ50-50	MQ50-50	MOM50C	MOS70C	
	50-70	Ø70..				MQ70-50		MQ7050	MQ70-50	MQ70-50	MOM70C	MOS150C	
	70-95	Ø95..									MOM95C	MOS150C	
	95-120	Ø120..									MOM120C	MOS150C	
	120-150	Ø150..									MOM150C	MOS150C	
	150-185	Ø185..											
 DR.	185-240	Ø240..											
	6	DR6..	DSV6	MK5	MK550	MK5	MK5	MK5-50	MK5-50	MK5-50	MK5C	MK5C	Adaptor AU 230-130 D with die set. MH... MK14-3D MK16-3D MK18-3D MK20-3D MK22-3D MK25-3D MK28-3D MK32-3D MK38-3D MK42-3D MK44-3D
	10	DR10..	DSV10	MK6	MK650	MK6	MK6	MK6-50	MK6-50	MK6-50	MK6C	MK6C	
	16	DR16..	DSV16	MK8	MK850	MK8	MK8	MK8-50	MK8-50	MK8-50	MK8C	MK8C	
	25	DR25..	DSV25	MK10	MK1050	MK10	MK10	MK10-50	MK10-50	MK10-50	MK10C	MK10C	
	35	DR35..	DSV35	MK12	MK1250	MK12	MK12	MK12-50	MK12-50	MK12-50	MK12C	MK12C	
	50	DR50..	DSV50	MK14	MK1450	MK14	MK14	MK14-50	MK14-50	MK14-50	MK14C	MK14C	
	70	DR70..	DSV70	MK16	MK1650	MK16	MK16	MK16-50	MK16-50	MK16-50	MK16C	MK16C	
	95	DR95..	DSV95	MK18	MK1850	MK18	MK18	MK18-50	MK18-50	MK18-50	MK18C	MK18C	
	120	DR120..	DSV120	MK20	MK2050	MK20	MK20	MK20-50	MK20-50	MK20-50	MK20C	MK20C	
150	DR150..	DSV150	MK22	MK2250	MK22	MK22	MK22-50	MK22-50	MK22-50	MK22C	MK22C		
 DSV.	185	DR185..	DSV185					MK25-50	MK25-50	MK25-50	MK25C	MK25C	Adaptor AU 230-130 D with die set. MH... MK14-3D MK16-3D MK18-3D MK20-3D MK22-3D MK25-3D MK28-3D MK32-3D MK38-3D MK42-3D MK44-3D
	240	DR240..	DSV240					MK28-50	MK28-50	MK28-50	MK28C	MK28C	
	300	DR300..	DSV300										
	400	DR400..	DSV400										
	500	DR500..	DSV500										
	625	DR625..	DSV625										
	10	DR10..	HSV10	MH10/16-15	MH10	MH1050	MH10	MH1050	MH10-50	MH10-50	MH10C	MH10C	
	16	DR16..	HSV16			MH16-50	MH16	MH1650	MH16-50	MH16-50	MH16C	MH16C	
	25	DR25..	HSV25			MH25-50	MH25	MH2550	MH25-50	MH25-50	MH25C	MH25C	
	35	DR35..	HSV35			MH35-50	MH35	MH3550	MH35-50	MH35-50	MH35C	MH35C	
 HR.	50	DR50..	HSV50			MH50-50	MH50	MH5050	MH50-50	MH50-50	MH50C	MH50C	Adaptor AU 230-130 D with die set. MH... MH50-3D MH70-3D MH85-3D MH95-3D MH120-3D MH150-3D MH185-3D MH240-3D MH300-3D MH400-3D MH500-3D MH600-3D
	70	DR70..	HSV70			MH70-50	MH70	MH7050	MH70-50	MH70-50	MH70C	MH70C	
	95	DR95..	HSV95			MH95-50	MH95	MH9550	MH95-50	MH95-50	MH95C	MH95C	
	120	DR120..	HSV120			MH120-50	MH120	MH12050	MH120-50	MH120-50	MH120C	MH120C	
	150	DR150..	HSV150			MH150-50	MH150	MH15050	MH150-50	MH150-50	MH150C	MH150C	
	185	DR185..	HSV185								MH185C	MH185C	
	240	DR240..	HSV240								MH240C	MH240C	
	300										MH300C	MH300C	
	400										MH400C	MH400C	
	500												
 HSV.	630												Adaptor AU 230-130 D with die set. MH... MH50-3D MH70-3D MH85-3D MH95-3D MH120-3D MH150-3D MH185-3D MH240-3D MH300-3D MH400-3D MH500-3D MH600-3D
	10	DR10..	HSV10			MH10-50	MH10	MH1050	MH10-50	MH10-50	MH10C	MH10C	
	16	DR16..	HSV16			MH16-50	MH16	MH1650	MH16-50	MH16-50	MH16C	MH16C	
	25	DR25..	HSV25			MH25-50	MH25	MH2550	MH25-50	MH25-50	MH25C	MH25C	
	35	DR35..	HSV35			MH35-50	MH35	MH3550	MH35-50	MH35-50	MH35C	MH35C	
	50	DR50..	HSV50			MH50-50	MH50	MH5050	MH50-50	MH50-50	MH50C	MH50C	
	70	DR70..	HSV70			MH70-50	MH70	MH7050	MH70-50	MH70-50	MH70C	MH70C	
	95	DR95..	HSV95			MH95-50	MH95	MH9550	MH95-50	MH95-50	MH95C	MH95C	
	120	DR120..	HSV120			MH120-50	MH120	MH12050	MH120-50	MH120-50	MH120C	MH120C	
	150	DR150..	HSV150			MH150-50	MH150	MH15050	MH150-50	MH150-50	MH150C	MH150C	

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Cembre SpA

Via Serenissima, 9 - 25135 Brescia (Italia)

Tel.: +39 030 36921 - Fax: +39 030 3365766

www.cembre.com - E-mail: info@cembre.com