

SELECTION GUIDE

February 2006

PMA

CABLE PROTECTION
KABELSCHUTZTECHNIK

Product Selection Guide

Produktübersicht



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**Standard Conduit types /
Standard Wellrohre**


Products		PCL PA6	CYL PA6	VOH PA6	PIS PA12	PCS PA12	Thread type / Gewinde Typ
Conduit Size metric / Rohrgröße metrisch	Conduit Size Nominal Width / Rohrgröße Nennweite	Very flexible, medium conduits / Sehr flexible, mittelschwere Wellrohre	Very flexible, medium conduits / Sehr flexible, mittelschwere Wellrohre	Flexible, very heavy conduits / Flexible, sehr schwere Wellrohre	Highly flexible, medium conduits / Höchstflexible, mittelschwere Wellrohre	Highly flexible, heavy conduits / Höchstflexible, schwere Wellrohre	
METRIC	10	PCLT-07*	CYLT-07*	VOHD-07*	PIST-07*	PCST-07*	-
	12	PCLT-10*	CYLT-10*	VOHD-10*	PIST-10*	PCST-10*	M12x1,5
	16	PCLT-12*	CYLT-12*	VOHD-12*	PIST-12*	PCST-12*	M16x1,5
	20	PCLT-17*	CYLT-17*	-	PIST-17*	PCST-17*	M20x1,5
	25	PCLT-23* PCLG-23*	CYLT-23* CYLG-23*	-	PIST-17* PISG-17*	PCST-17* PCSG-17*	M25x1,5
	32	PCLT-29* PCLG-29*	CYLT-29* CYLG-29*	-	PIST-29* PISG-29*	-	M32x1,5
	40	PCLT-36* PCLG-36*	CYLT-36* CYLG-36*	-	PIST-36* PISG-36*	-	M40x1,5
50	PCLT-48* PCLG-48*	CYLT-48* CYLG-48*	-	PIST-48* PISG-48*	-	M50x1,5	

* = replace with "B" to order black, or "S" to order grey * = ersetzen mit "B" für schwarz, oder "S" für grau T or / oder D = fine profile / feines Profil G = coarse profile / grobes Profil

PG	10	PCLT-07*	CYLT-07*	VOHD-07*	PIST-07*	PCST-07*	PG 07
	12	PCLT-10*	CYLT-10*	VOHD-10*	PIST-10*	PCST-10*	PG 09
	16	PCLT-12*	CYLT-12*	VOHD-12*	PIST-12*	PCST-12*	PG 11
	20	PCLT-17*	CYLT-17*	-	PIST-17* PISG-17*	PCST-17* PCSG-17*	PG 16
	25	PCLT-23* PCLG-23*	CYLT-23* CYLG-23*	-	PIST-23* PISG-23*	-	PG 21
	32	PCLT-29* PCLG-29*	CYLT-29* CYLG-29*	-	PIST-29* PISG-29*	-	PG 29
	40	PCLT-36* PCLG-36*	CYLT-36* CYLG-36*	-	PIST-36* PISG-36*	-	PG 36
50	PCLT-48* PCLG-48*	CYLT-48* CYLG-48*	-	PIST-48* PISG-48*	-	PG 48	

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GAS	10	PCLT-07*	CYLT-07*	VOHD-07*	PIST-07*	PCST-07*	G 1/4"
	12	PCLT-10*	CYLT-10*	VOHD-10*	PIST-10*	PCST-10*	G 1/4"
	16	PCLT-12*	CYLT-12*	VOHD-12*	PIST-12*	PCST-12*	G 3/8"
	20	PCLT-17*	CYLT-17*	-	PIST-17* PISG-17*	PCST-17* PCSG-17*	G 1/2"
	25	PCLT-23* PCLG-23*	CYLT-23* CYLG-23*	-	PIST-23* PISG-23*	-	G 3/4"
	32	PCLT-29* PCLG-29*	CYLT-29* CYLG-29*	-	PIST-29* PISG-29*	-	G 1"
	40	PCLT-36* PCLG-36*	CYLT-36* CYLG-36*	-	PIST-36* PISG-36*	-	G 1 1/4"
50	PCLT-48* PCLG-48*	CYLT-48* CYLG-48*	-	PIST-48* PISG-48*	-	G 1 1/2"	

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NPT	10	PCLT-07*	CYLT-07*	VOHD-07*	PIST-07*	PCST-07*	-
	12	PCLT-10*	CYLT-10*	VOHD-10*	PIST-10*	PCST-10*	-
	16	PCLT-12*	CYLT-12*	VOHD-12*	PIST-12*	PCST-12*	NPT 1/2"
	20	PCLT-17*	CYLT-17*	-	PIST-17* PISG-17*	PCST-17* PCSG-17*	NPT 1/2"
	25	PCLT-23* PCLG-23*	CYLT-23* CYLG-23*	-	PIST-23* PISG-23*	-	NPT 3/4"
	32	PCLT-29* PCLG-29*	CYLT-29* CYLG-29*	-	PIST-29* PISG-29*	-	NPT 1" NPT
	40	PCLT-36* PCLG-36*	CYLT-36* CYLG-36*	-	PIST-36* PISG-36*	-	1 1/4" NPT
50	PCLT-48* PCLG-48*	CYLT-48* CYLG-48*	-	PIST-48* PISG-48*	-	1 1/2"	

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**Additional
Conduit types /
Weitere Wellrohre**


Products		VCS PA6	VAM PA6	VAML PA6	PUE PUR	LLPA PA6
Conduit Size metric / Rohrgröße metrisch	Conduit Size Nominal Width / Rohrgröße Nennweite	Flexible, heavy conduits / Flexible, schwere Wellrohre	Flexible, heavy conduits / Flexible, schwere Wellrohre	Very flexible, medium conduits / Sehr flexible, mittelschwere Wellrohre	Extremely flexible, abrasion resistant conduits / Höchstflexible, abriebfeste Wellrohre	Flexible, medium conduits / Flexible, mittelschwere Wellrohre
10	07	VCST-07*	-	VAMLT-07*	-	LLPA-07*
12	10	VCST-10*	-	VAMLT-10*	-	LLPA-10*
16	12	VCST-12*	-	VAMLT-12*	-	LLPA-12*
20	17	-	VCSG-17*	-	VAMLG-17*	LLPAG-17*
25	23	-	VCSG-23*	-	VAMLG-23*	LLPAG-23*
32	29	-	VCSG-29*	-	VAMLG-29*	LLPAG-29*
40	36	-	VCSG-36*	-	VAMLG-36*	LLPAG-36*
50	48	-	VCSG-48*	-	VAMLG-48*	LLPAG-48*

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Other conduits on request / Weitere Wellrohre auf Anfrage

PMAFIX



VN		VA		VW		VB		VNZ		VI	
PMAFIX straight PMAFIX gerade		PMAFIX 45° elbow PMAFIX 45° Winkel		PMAFIX 90° elbow PMAFIX 90° Winkel		PMAFIX 90° curved elbow PMAFIX 90° Bogenwinkel		Straight with strain relief Gerade mit Zugentlastung		Female thread adapter Innengewinde-Adapter	
IP66	IP68	IP66	IP68	IP66	IP68	IP66	IP68	IP66	IP68	IP66	IP68
*VND-M12MGT	*VNV-M12M	-	-	*VWD-M12MGT	*VWV-M12M	-	-	-	-	Innengewindeadapter mit	
*VND-M120GT	*VNV-M120	*VAD-M120GT	*VAV-M120	*VWD-M120GT	*VWV-M120	-	-	-	-	diversen Gewinden erhältlich	
*VND-M162GT	*VNV-M162	*VAD-M162GT	*VAV-M162	*VWD-M162GT	*VWV-M162	-	-	*VNDZ-M162GT	*VNZ-M162S	(passend für MIL-, AMP- und	
*VND-M207GT	*VNV-M207	*VAD-M207GT	*VAV-M207	*VWD-M207GT	*VWV-M207	*VBD-M207GT	*VBV-M207	*VNDZ-M207GT	*VNZ-M207S	Bumdy-Rundstecker)	
*VND-M253GT	*VNV-M253	*VAD-M253GT	*VAV-M253	*VWD-M253GT	*VWV-M253	*VBD-M253GT	*VBV-M253	*VNDZ-M253GT	*VNZ-M253S		
*VND-M329GT	*VNV-M329	*VAD-M329GT	*VAV-M329	*VWD-M329GT	*VWV-M329	*VBD-M329GT	*VBV-M329	*VNDZ-M329GT	*VNZ-M329S		
*VND-M406GT	*VNV-M406	*VAD-M406GT	*VAV-M406	*VWD-M406GT	*VWV-M406	*VBD-M406GT	*VBV-M406	*VNDZ-M406GT	*VNZ-M406S		
*VND-M508GT	*VNV-M508	*VAD-M508GT	*VAV-M508	*VWD-M508GT	*VWV-M508	*VBD-M508GT	*VBV-M508	*VNDZ-M508GT	*VNZ-M508S		

Metric enlarged threads on request / Metrisch erweiterte Gewinde auf Anfrage / * = replace with "B" to order black, or "S" to order grey * = ersetzen mit "B" für schwarz, oder "S" für grau

*VND-P07MGT	*VNV-P07M	-	-	*VWD-P07MGT	*VWV-P07M	-	-	-	-	Female thread adapters	
*VND-P090GT	*VNV-P090	*VAD-P090GT	*VAV-P090	*VWD-P090GT	*VWV-P090	-	-	*VNDZ-P090GT	*VNZ-P090S	available with different	
*VND-P112GT	*VNV-P112	*VAD-P112GT	*VAV-P112	*VWD-P112GT	*VWV-P112	-	-	*VNDZ-P112GT	*VNZ-P112S	threads (suitable for MIL-,	
*VND-P167GT	*VNV-P167	*VAD-P167GT	*VAV-P167	*VWD-P167GT	*VWV-P167	*VBD-P167GT	*VBV-P167	*VNDZ-P167GT	*VNZ-P167S	AMP- and Bumdy-multipin	
*VND-P213GT	*VNV-P213	*VAD-P213GT	*VAV-P213	*VWD-P213GT	*VWV-P213	*VBD-P213GT	*VBV-P213	*VNDZ-P213GT	*VNZ-P213S	connectors)	
*VND-P299GT	*VNV-P299	*VAD-P299GT	*VAV-P299	*VWD-P299GT	*VWV-P299	*VBD-P299GT	*VBV-P299	*VNDZ-P299GT	*VNZ-P299S		
*VND-P366GT	*VNV-P366	*VAD-P366GT	*VAV-P366	*VWD-P366GT	*VWV-P366	*VBD-P366GT	*VBV-P366	*VNDZ-P366GT	*VNZ-P366S		
*VND-P488GT	*VNV-P488	*VAD-P488GT	*VAV-P488	*VWD-P488GT	*VWV-P488	*VBD-P488GT	*VBV-P488	*VNDZ-P488GT	*VNZ-P488S		

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BVND-G00MGT	BVNV-G00M	BVAD-G00MGT	BVAV-G00M	BVWD-G00MGT	BVWV-G00M	-	-	-	-	Innengewindeadapter mit	
BVND-G000GT	BVNV-G000	BVAD-G000GT	BVAV-G000	BVWD-G000GT	BVWV-G000	-	-	-	-	diversen Gewinden erhältlich	
BVND-G012GT	BVNV-G012	BVAD-G012GT	BVAV-G012	BVWD-G012GT	BVWV-G012	-	-	-	-	(passend für MIL-, AMP- und	
BVND-G027GT	BVNV-G027	BVAD-G027GT	BVAV-G027	BVWD-G027GT	BVWV-G027	-	-	-	-	Bumdy-Rundstecker)	
BVND-G043GT	BVNV-G043	BVAD-G043GT	BVAV-G043	BVWD-G043GT	BVWV-G043	-	-	-	-		
BVND-G069GT	BVNV-G069	BVAD-G069GT	BVAV-G069	BVWD-G069GT	BVWV-G069	-	-	-	-		
BVND-G076GT	BVNV-G076	BVAD-G076GT	BVAV-G076	BVWD-G076GT	BVWV-G076	-	-	-	-		
BVND-G088GT	BVNV-G088	BVAD-G088GT	BVAV-G088	BVWD-G088GT	BVWV-G088	-	-	-	-		

Standard colour black / grey or other colours on request / Standardfarbe schwarz / grau oder andere Farben auf Anfrage.

-	-	-	-	-	-	-	-	-	-	Female thread adapters	
-	-	-	-	-	-	-	-	-	-	available with different	
BVND-N022GT	BVNV-N022	BVAD-N022GT	BVAV-N022	BVWD-N022GT	BVWV-N022	-	-	-	-	threads (suitable for MIL-,	
BVND-N027GT	BVNV-N027	BVAD-N027GT	BVAV-N027	BVWD-N027GT	BVWV-N027	-	-	-	-	AMP- and Bumdy-multipin	
BVND-N043GT	BVNV-N043	BVAD-N043GT	BVAV-N043	BVWD-N043GT	BVWV-N043	-	-	-	-	connectors)	
BVND-N069GT	BVNV-N069	BVAD-N069GT	BVAV-N069	BVWD-N069GT	BVWV-N069	-	-	-	-		
BVND-N076GT	BVNV-N076	BVAD-N076GT	BVAV-N076	BVWD-N076GT	BVWV-N076	-	-	-	-		
BVND-N088GT	BVNV-N088	BVAD-N088GT	BVAV-N088	BVWD-N088GT	BVWV-N088	-	-	-	-		

Standard colour black / grey or other colours on request / Standardfarbe schwarz / grau oder andere Farben auf Anfrage.

World-wide Recognitions

Weltweite Zulassungen

PMA

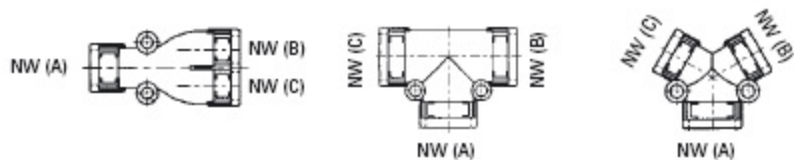


PMAFIX, PMA Smart Line

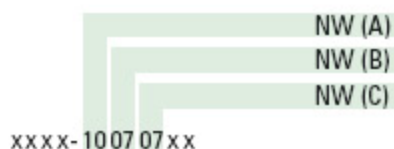


VO	FA	LND	FA	LAD	FA	LWD	FA	MN	FH	GL/GH	SBG	
PMAFIX flange 90° PMAFIX Flansch 90°		Smart Line straight Smart Line gerade		Smart Line 45° elbow Smart Line 45° Winkel		Smart Line 90° elbow Smart Line 90° Winkel		PMA Hexagonal lock nut PMA Gegenmutter black grey schwarz grau	PMACLIP System support PMACLIP-Systemhalter	PMAFIX tube clamp PMAFIX-Rohrschelle polyamide metal Polyamid Metall		
IP66	IP68	IP66		IP66		IP66						
-	-	-		-		-		-	-	*FH-07-0	*GL-07	SGB-07
-	-	*LND-M120		*LAD-M120		*LWD-M120		BMN-M12	GMN-M12	*FH-10-0	*GL-10	SGB-09
-	-	*LND-M162		*LAD-M162		*LWD-M162		BMN-M16	GMN-M16	*FH-12-0	*GL-12	SGB-11
*VOD-P167GT	*VOV-P167	*LND-M207		*LAD-M207		*LWD-M207		BMN-M20	GMN-M20	*FH-17-0	*GL-17	SGB-16
*VOD-P213GT	*VOV-P213	*LND-M253		*LAD-M253		*LWD-M253		BMN-M25	GMN-M25	*FH-23-0	*GL-23	SGB-21
*VOD-P299GT	*VOV-P299	*LND-M329		*LAD-M329		*LWD-M329		BMN-M32	GMN-M32	*FH-29-0	*GL-29	SGB-29
*VOD-P366GT	*VOV-P366	*LND-M406		*LAD-M406		*LWD-M406		BMN-M40	GMN-M40	*FH-36-0	*GH-36	SGB-36
*VOD-P488GT	*VOV-P488	*LND-M508		*LAD-M508		*LWD-M508		BMN-M50	GMN-M50	*FH-48-0	*GH-48	SGB-48
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-	-	-		-		-		BMN-07	GMN-07	*FH-07-0	*GL-07	SGB-07
-	-	*LND-P090		*LAD-P090		*LWD-P090		BMN-09	GMN-09	*FH-10-0	*GL-10	SGB-09
-	-	*LND-P112		*LAD-P112		*LWD-P112		BMN-11	GMN-11	*FH-12-0	*GL-12	SGB-11
*VOD-P167GT	*VOV-P167	*LND-P167		*LAD-P167		*LWD-P167		BMN-16	GMN-16	*FH-17-0	*GL-17	SGB-16
*VOD-P213GT	*VOV-P213	*LND-P213		*LAD-P213		*LWD-P213		BMN-21	GMN-21	*FH-23-0	*GL-23	SGB-21
*VOD-P299GT	*VOV-P299	*LND-P299		*LAD-P299		*LWD-P299		BMN-29	GMN-29	*FH-29-0	*GL-29	SGB-29
*VOD-P366GT	*VOV-P366	*LND-P366		*LAD-P366		*LWD-P366		BMN-36	GMN-36	*FH-36-0	*GH-36	SGB-36
*VOD-P488GT	*VOV-P488	*LND-P488		*LAD-P488		*LWD-P488		BMN-48	GMN-48	*FH-48-0	*GH-48	SGB-48
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-	-	-		-		-		-	-	*FH-07-0	*GL-07	SGB-07
-	-	-		-		-		-	-	*FH-10-0	*GL-10	SGB-09
-	-	-		-		-		-	-	*FH-12-0	*GL-12	SGB-11
*VOD-P167GT	*VOV-P167	-		-		-		-	-	*FH-17-0	*GL-17	SGB-16
*VOD-P213GT	*VOV-P213	-		-		-		-	-	*FH-23-0	*GL-23	SGB-21
*VOD-P299GT	*VOV-P299	-		-		-		-	-	*FH-29-0	*GL-29	SGB-29
*VOD-P366GT	*VOV-P366	-		-		-		-	-	*FH-36-0	*GH-36	SGB-36
*VOD-P488GT	*VOV-P488	-		-		-		-	-	*FH-48-0	*GH-48	SGB-48
-	-	-		-		-		-	-	*FH-07-0	*GL-07	SGB-07
-	-	-		-		-		-	-	*FH-10-0	*GL-10	SGB-09
-	-	-		-		-		-	-	*FH-12-0	*GL-12	SGB-11
*VOD-P167GT	*VOV-P167	-		-		-		-	-	*FH-17-0	*GL-17	SGB-16
*VOD-P213GT	*VOV-P213	-		-		-		-	-	*FH-23-0	*GL-23	SGB-21
*VOD-P299GT	*VOV-P299	-		-		-		-	-	*FH-29-0	*GL-29	SGB-29
*VOD-P366GT	*VOV-P366	-		-		-		-	-	*FH-36-0	*GH-36	SGB-36
*VOD-P488GT	*VOV-P488	-		-		-		-	-	*FH-48-0	*GH-48	SGB-48

Distributors / Verteiler



PMAFIX Code reference
PMAFIX-Nummernschlüssel



VY	FA	FT/VT	FA	FV	FA
PMAFIX Y piece PMAFIX Y-Verteiler		PMAFIX T piece PMAFIX T-Verteiler		PMAFIX V piece PMAFIX V-Verteiler	
IP66	IP68	IP66	IP67/68	IP66	IP67
*VYD-100707GT	*VYR-100707	*FTD-101010GT	*FTL-101010	*FVD-100707GT	*FVL-100707
*VYD-121010GT	*VYR-121010	*FTD-121212GT	*FTL-121212	*FVD-121010GT	*FVL-121010
*VYD-171212GT	*VYR-171212	*FTD-171717GT	*FTL-171717	*FVD-171212GT	*FVL-171212
*VYD-231717GT	*VYR-231717	*FTD-232323GT	*FTL-232323	*FVD-231717GT	*FVL-231717
*VYD-292323GT	*VYR-292323	*FTD-292929GT	*FTL-292929		
*VYD-362929GT	*VYR-362929	*FTD-363636GT	*FTL-363636		
*VYD-483636GT	*VYR-483636				

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