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VERGABLICHE UNVERÖFFENTLICHTE ZEICHNUNG
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ALLE RECHTE VORBEHALTEN.

RELEASED FOR PUBLICATION
FREI FUER VEROEFFENTLICHUNG
,19-.

MATED WITH:
PASSEND ZU:
-

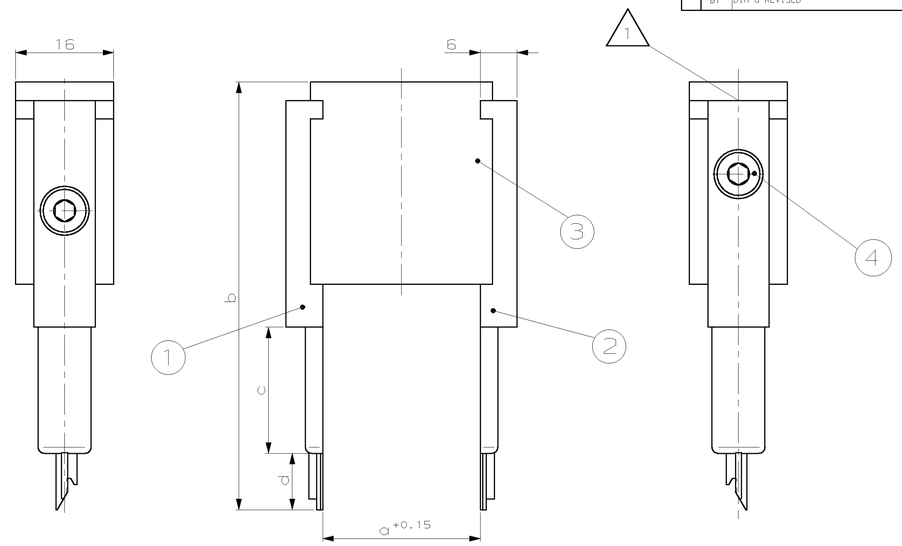
LOC	DIST
A1	-

PROJECT NR.:
-

REVISIONS
ABAENDERUNGEN

P	LTR	DESCRIPTION BESCHREIBUNG	DATE	DWN	APVD
	A	NEW DRAWING	21-JUN-99	S.HOTEA	F.THIEL
	B	NOTE 1	25-NOV-99	K.Gossen	F.THIEL
	B1	DIM a REVISED	10-DEC-03	K.Gossen	F.THIEL

SIZE (MM)	SUITABLE TO PART NO	POSN	a +0.15	b	c	d	AMP PART NO	REV	MATERIAL	DESCRIPTION	QTY	ITEM NO
			DIMENSIONS									
2.8	-	6	37.5	71.9	21.5	10.4	2-1355149-5	B	STEEL	CYLINDER-HEAD SCREW DIN 912-M4x8-12.9	2	4
									ALUMINUM	BASIS, 6 POSITION, SINGLE-ROW, 2.8MM	1	3
									STEEL	GUIDE RIGHT, SINGLE-ROW, 2.8MM	1	2
									STEEL	GUIDE LEFT, SINGLE-ROW, 2.8MM	1	1
	966848	5	31.5	71.9	21.5	10.4	2-1355149-4	B	STEEL	CYLINDER-HEAD SCREW DIN 912-M4x8-12.9	2	4
									ALUMINUM	BASIS, 5(2x5) POSITION, SINGLE(DOUBLE)-ROW, 2.8MM	1	3
									STEEL	GUIDE RIGHT, SINGLE-ROW, 2.8MM	1	2
									STEEL	GUIDE LEFT, SINGLE-ROW, 2.8MM	1	1
	966718	4	25.5	71.9	21.5	10.4	2-1355149-3	B	STEEL	CYLINDER-HEAD SCREW DIN 912-M4x8-12.9	2	4
									ALUMINUM	BASIS, 4(2x4) POSITION, SINGLE(DOUBLE)-ROW, 2.8MM	1	3
									STEEL	GUIDE RIGHT, SINGLE-ROW, 2.8MM	1	2
									STEEL	GUIDE LEFT, SINGLE-ROW, 2.8MM	1	1
	-	3	19.5	71.9	21.5	10.4	2-1355149-2	B	STEEL	CYLINDER-HEAD SCREW DIN 912-M4x8-12.9	2	4
									ALUMINUM	BASIS, 3(2x3) POSITION, SINGLE(DOUBLE)-ROW, 2.8MM	1	3
									STEEL	GUIDE RIGHT, SINGLE-ROW, 2.8MM	1	2
									STEEL	GUIDE LEFT, SINGLE-ROW, 2.8MM	1	1
	966867	2	13.5	71.9	21.5	10.4	2-1355149-1	B	STEEL	CYLINDER-HEAD SCREW DIN 912-M4x8-12.9	2	4
									ALUMINUM	BASIS, 2(2x2) POSITION, SINGLE(DOUBLE)-ROW, 2.8MM	1	3
									STEEL	GUIDE RIGHT, SINGLE-ROW, 2.8MM	1	2
									STEEL	GUIDE LEFT, SINGLE-ROW, 2.8MM	1	1
	969998	1	7.5	71.9	21.5	10.4	2-1355149-0	B	STEEL	CYLINDER-HEAD SCREW DIN 912-M4x8-12.9	2	4
									ALUMINUM	BASIS, 1 POSITION, SINGLE-ROW, 2.8MM	1	3
									STEEL	GUIDE RIGHT, SINGLE-ROW, 2.8MM	1	2
									STEEL	GUIDE LEFT, SINGLE-ROW, 2.8MM	1	1
1.6	966846	2x7	29.7	69.8	20.6	9.2	1-1355149-1	B	STEEL	CYLINDER-HEAD SCREW DIN 912-M4x8-12.9	2	4
									ALUMINUM	BASIS, 3(2x7) POSITION, SINGLE(DOUBLE)-ROW, 5.8(1.6)MM	1	3
									STEEL	GUIDE RIGHT, DOUBLE-ROW, 1.6MM	1	2
									STEEL	GUIDE LEFT, DOUBLE-ROW, 1.6MM	1	1
	-	2x6	25.7	69.8	20.6	9.2	1-1355149-0	B	STEEL	CYLINDER-HEAD SCREW DIN 912-M4x8-12.9	2	4
									ALUMINUM	BASIS, 6(2x6) POSITION, SINGLE(DOUBLE)-ROW, 1.6MM	1	3
									STEEL	GUIDE RIGHT, DOUBLE-ROW, 1.6MM	1	2
									STEEL	GUIDE LEFT, DOUBLE-ROW, 1.6MM	1	1
	966845	2x5	21.7	69.8	20.6	9.2	0-1355149-9	B	STEEL	CYLINDER-HEAD SCREW DIN 912-M4x8-12.9	2	4
									ALUMINUM	BASIS, 5(2x5) POSITION, SINGLE(DOUBLE)-ROW, 1.6MM	1	3
									STEEL	GUIDE RIGHT, DOUBLE-ROW, 1.6MM	1	2
									STEEL	GUIDE LEFT, DOUBLE-ROW, 1.6MM	1	1
	966693	2x4	17.7	69.8	20.6	9.2	0-1355149-8	B	STEEL	CYLINDER-HEAD SCREW DIN 912-M4x8-12.9	2	4
									ALUMINUM	BASIS, 4(2x4) POSITION, SINGLE(DOUBLE)-ROW, 1.6MM	1	3
									STEEL	GUIDE RIGHT, DOUBLE-ROW, 1.6MM	1	2
									STEEL	GUIDE LEFT, DOUBLE-ROW, 1.6MM	1	1
	1241061	2x3	13.7	69.8	20.6	9.2	0-1355149-7	B	STEEL	CYLINDER-HEAD SCREW DIN 912-M4x8-12.9	2	4
									ALUMINUM	BASIS, 2(2x2) POSITION, SINGLE(DOUBLE)-ROW, 1.6MM	1	3
									STEEL	GUIDE RIGHT, DOUBLE-ROW, 1.6MM	1	2
									STEEL	GUIDE LEFT, DOUBLE-ROW, 1.6MM	1	1
	966847	2x2	9.7	69.8	20.6	9.2	0-1355149-6	B	STEEL	CYLINDER-HEAD SCREW DIN 912-M4x8-12.9	2	4
									ALUMINUM	BASIS, 2(2x2) POSITION, SINGLE(DOUBLE)-ROW, 1.6MM	1	3
									STEEL	GUIDE RIGHT, DOUBLE-ROW, 1.6MM	1	2
									STEEL	GUIDE LEFT, DOUBLE-ROW, 1.6MM	1	1
	-	6	25.7	69.8	20.6	9.2	0-1355149-5	B	STEEL	CYLINDER-HEAD SCREW DIN 912-M4x8-12.9	2	4
									ALUMINUM	BASIS, 6(2x6) POSITION, SINGLE(DOUBLE)-ROW, 1.6MM	1	3
									STEEL	GUIDE RIGHT, SINGLE-ROW, 1.6MM	1	2
									STEEL	GUIDE LEFT, SINGLE-ROW, 1.6MM	1	1
	969920	5	21.7	69.8	20.6	9.2	0-1355149-4	B	STEEL	CYLINDER-HEAD SCREW DIN 912-M4x8-12.9	2	4
									ALUMINUM	BASIS, 5(2x5) POSITION, SINGLE(DOUBLE)-ROW, 1.6MM	1	3
									STEEL	GUIDE RIGHT, SINGLE-ROW, 1.6MM	1	2
									STEEL	GUIDE LEFT, SINGLE-ROW, 1.6MM	1	1
	1534546	4	17.7	69.8	20.6	9.2	0-1355149-3	B	STEEL	CYLINDER-HEAD SCREW DIN 912-M4x8-12.9	2	4
									ALUMINUM	BASIS, 4(2x4) POSITION, SINGLE(DOUBLE)-ROW, 1.6MM	1	3
									STEEL	GUIDE RIGHT, SINGLE-ROW, 1.6MM	1	2
									STEEL	GUIDE LEFT, SINGLE-ROW, 1.6MM	1	1
	969613	3	13.7	69.8	20.6	9.2	0-1355149-2	B	STEEL	CYLINDER-HEAD SCREW DIN 912-M4x8-12.9	2	4
									ALUMINUM	BASIS, 3(2x3) POSITION, SINGLE(DOUBLE)-ROW, 1.6MM	1	3
									STEEL	GUIDE RIGHT, SINGLE-ROW, 1.6MM	1	2
									STEEL	GUIDE LEFT, SINGLE-ROW, 1.6MM	1	1
	966701	2	9.7	69.8	20.6	9.2	0-1355149-1	B	STEEL	CYLINDER-HEAD SCREW DIN 912-M4x8-12.9	2	4
									ALUMINUM	BASIS, 2(2x2) POSITION, SINGLE(DOUBLE)-ROW, 1.6MM	1	3
									STEEL	GUIDE RIGHT, SINGLE-ROW, 1.6MM	1	2
									STEEL	GUIDE LEFT, SINGLE-ROW, 1.6MM	1	1



SIZE (MM)	SUITABLE TO PART NO	POSN	a +0.15	b	c	d	AMP PART NO	REV	DESCRIPTION	QTY	ITEM NO
			DIMENSIONS								
5.8	969921	5	48.7	73.3	22.5	10.8	3-1355149-4	B	CYLINDER-HEAD SCREW DIN 912-M4x8-12.9	2	4
									BASIS, 5 POSITION, SINGLE-ROW, 5.8MM	1	3
									GUIDE RIGHT, SINGLE-ROW, 5.8MM	1	2
									GUIDE LEFT, SINGLE-ROW, 5.8MM	1	1
	-	4	39.2	73.3	22.5	10.8	3-1355149-3	B	CYLINDER-HEAD SCREW DIN 912-M4x8-12.9	2	4
									BASIS, 4 POSITION, SINGLE-ROW, 5.8MM	1	3
									GUIDE RIGHT, SINGLE-ROW, 5.8MM	1	2
									GUIDE LEFT, SINGLE-ROW, 5.8MM	1	1
	1241196	3	29.7	73.3	22.5	10.8	3-1355149-2	B	CYLINDER-HEAD SCREW DIN 912-M4x8-12.9	2	4
									BASIS, 3(2x7) POSITION, SINGLE(DOUBLE)-ROW, 5.8(1.6)MM	1	3
									GUIDE RIGHT, SINGLE-ROW, 5.8MM	1	2
									GUIDE LEFT, SINGLE-ROW, 5.8MM	1	1
	966703	2	20.2	73.3	22.5	10.8	3-1355149-1	B	CYLINDER-HEAD SCREW DIN 912-M4x8-12.9	2	4
									BASIS, 2 POSITION, SINGLE-ROW, 5.8MM	1	3
									GUIDE RIGHT, SINGLE-ROW, 5.8MM	1	2
									GUIDE LEFT, SINGLE-ROW, 5.8MM	1	1
	966857	1	10.7	73.3	22.5	10.8	3-1355149-0	B	CYLINDER-HEAD SCREW DIN 912-M4x8-12.9	2	4
									BASIS, 1 POSITION, SINGLE-ROW, 5.8MM	1	3
									GUIDE RIGHT, SINGLE-ROW, 5.8MM	1	2
									GUIDE LEFT, SINGLE-ROW, 5.8MM	1	1
2.8	966694	2x5	31.5	71.9	21.5	10.4	2-1355149-9	B	CYLINDER-HEAD SCREW DIN 912-M4x8-12.9	2	4
									BASIS, 5(2x5) POSITION, SINGLE(DOUBLE)-ROW, 2.8MM	1	3
									GUIDE RIGHT, DOUBLE-ROW, 2.8MM	1	2
									GUIDE LEFT, DOUBLE-ROW, 2.8MM	1	1
	966702	2x4	25.5	71.9	21.5	10.4	2-1355149-8	B	CYLINDER-HEAD SCREW DIN 912-M4x8-12.9	2	4
									BASIS, 4(2x4) POSITION, SINGLE(DOUBLE)-ROW, 2.8MM	1	3
									GUIDE RIGHT, DOUBLE-ROW, 2.8MM	1	2
									GUIDE LEFT, DOUBLE-ROW, 2.8MM	1	1
	966864	2x3	19.5	71.9	21.5	10.4	2-1355149-7	B	CYLINDER-HEAD SCREW DIN 912-M4x8-12.9	2	4
									BASIS, 3(2x3) POSITION, SINGLE(DOUBLE)-ROW, 2.8MM	1	3
									GUIDE RIGHT, DOUBLE-ROW, 2.8MM	1	2
									GUIDE LEFT, DOUBLE-ROW, 2.8MM	1	1
	-	2x2	13.5	71.9	21.5	10.4	2-1355149-6	B	CYLINDER-HEAD SCREW DIN 912-M4x8-12.9	2	4
									BASIS, 2(2x2) POSITION, SINGLE(DOUBLE)-ROW, 2.8MM	1	3
									GUIDE RIGHT, DOUBLE-ROW, 2.8MM	1	2
									GUIDE LEFT, DOUBLE-ROW, 2.8MM	1	1

NOTES

1 STOP PIN (Ø2) IS POSSIBLE HERE

BEMERKUNGEN

1 STIFTANSCHLAG (Ø2) IST MOEGLICH

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DIMENSIONS: MM
DIMENSIONEN: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
ALLGEMEINTOLERANZEN
n. ISO 8015
n. DIN 7168 - m -E
n. DIN 16901 - f40
0 PLC ±-
1 PLC ±-
2 PLC ±-
3 PLC ±-
ANGLES/WINKEL ±-
FINISH/OBERFLAECHE/FARBE
-

MATERIAL
S.TAB

DWN S.HOTEA 21-JUN-99
CHK - 21-JUN-99
F.THIEL
APVD L.NIX 21-JUN-99
PRODUCT SPEC PRODUKTSPEZ. -
APPLICATION SPEC VERARBEITUNGSSPEZ. -
WEIGHT GEWICHT -

AMP
AMP Deutschland GmbH
D - 63225 Langen

NAME
RETAINER SHIFTING TOOL ASSEMBLY, 1.6/2.8/5.8MM
VERRIEGELUNGS-VERSCHIEBEWERKZEUG KOMPLETT, 1.6/2.8/5.8MM

SIZE	CAGE CODE	DRAWING NO ZEICHNUNGS-NR.	RESTRICTED TO NUR FUER
A1	00779	C-1355149	-

CUSTOMER DRAWING /KUNDENZEICHNUNG

MASSSTAB	BLATT	OF VON	REV
2:1	1	1	B1