005-001,005-002,005-003,005-004,005-005,005-006,005-007,005-008,
005-009,005-010,005-011,005-012,005-013
135-001, 135-002

PRODUCT DATA SHEET

- Expansion Screws -

VECTOR 40	VECTOR 50	VECTOR 80	VECTOR 90	VECTOR 100	VECTOR 140	VECTOR 160	VECTOR 190	VECTOR 200	VECTOR 350
Art.-No. 2486	Art.-No. 2489	Art.-No. 2490	Art.-No. 2491	Art.-No. 2492	Art.-No. 2494	Art.-No. 2496	Art.-No. 2497	Art.-No. 2498	Art.-No. 2509

1. Body	Material: New Silver NS10Pb	Analysis „Metall“ pls. see page 3
2. Spindle	Material: 1.4305	Prepared galvanically: Galvanic layer consisting of Palladium (Pd) and Gold (Au)
3. Pins	Material: 1.4305	
4. Arrows	Material: Polyethylen (PE)	
5. Space Maintainer	Material: Polyethylen (PE)	
	Material: Wax (for Art.-No. 2486)	

VECTOR 400	VECTOR 420	VECTOR 440	VECTOR 460	VECTOR 500	VECTOR 520
Art.-No. 2510	Art.-No. 2512	Art.-No. 2514	Art.-No. 2516	Art.-No. 2520	Art.-No.2522

1. Body	Material: New Silver NS10Pb	Analysis „Metall“ pls. see page 3
2. Spindle	Material: 1.4305	Prepared galvanically: Galvanic layer consisting of Palladium (Pd) and Gold (Au)
3. Bar	Material: 1.4305	
4. Arrows	Material: Polyethylen (PE)	
5. Space Maintainer	Material: Polyethylen (PE)	

VECTOR 600	VECTOR 620	VECTOR 720	VECTOR 730	VECTOR 800	VECTOR 820
Art.-No. 2524	Art.-No. 2526	Art.-No. 2530	Art.-No. 2532	Art.-No. 2533	Art.-No. 2534

1: Body	Material: 1.4305	Analysis „Metall“ pls. see page 3
2. Spindle	Material: 1.4305	
3. Pins	Material: 1.4305	
4. Arms	Material: 1.4310	
5. Insert Nut	Material: Polyamid	
6. Arrow	laser welded	

STEADY PRESS LILIPUT	STEADY-PRESS PICCOLO
Art.-No. 2081	Art.-No. 2082

1. Screws	Material: 1.4305	Analysis „Metall“ pls. see page 3
2. Screw Thread Guide	Material: Polycarbonat (PC)	
3. Stainless Steel Tube	Material: 1.4301	Analysis „Metall“ pls. see page 3

PRODUCT DATA SHEET

- Expansion Screws -

STEADY PRESS UNI m		
Art.-No. 2087	Art.-No. 2088	Art.-No. 2089

1. Insert Nut of Spindle	Material: 1.4305	Analysis „Metall“ pls. see page 3
2. Screw Thread Guide	Material: Polycarbonat (PC)	
3. Stainless Steel Tube	Material: 1.4301	Analysis „Metall“ pls. see page 3
4. Space Maintainer	Material: Polyethylen (PE)	

STEADY PRESS Steady-Bügel
Art.-No. 2047

Material: 1.4301 | Analysis „Metall“ pls. see page 3

STEADY PRESS Teleskop			
2095	2096	2097	2098

1. Insert Nut of the spindles	Material: 1.4305	Analysis „Metall“ pls. see page 3
2. Bar	Material: 1.4310	
3. Screw Thread Guide	Material: Polycarbonat (PC)	
4. Arrow	Material: Polyethylen (PE)	
5. Space Maintainer	Material: Polyethylen (PE)	

PRODUCT DATA SHEET

- Expansion Screws -

Alloy Components 1.4301:		
C	≤	0,07 %
Si	≤	1,00 %
Mn	≤	2,00 %
P	≤	0,045 %
S	≤	0,030 %
Cr	=	17,00-19,00 %
Mo	=	---
Ni	=	8,50-10,50 %
V	=	---
Others	=	---
Fe	=	Rest

Alloy Components 1.4305:		
C	<	0,15 %
Cr	=	17,0-19,0 %
Mn	<	2,0 %
Mo	=	---
Ni	=	8,0-10,0 %
N	=	---
Si	<	1,0 %
P	<	0,045 %
S	<	0,15-0,35 %
Others	=	---
Fe	=	Rest

Alloy Components 1.4310:		
C	=	0,08-0,14 %
Si	≤	1,50 %
Mn	≤	2,00 %
P	≤	0,045 %
S	≤	0,030 %
Cr	=	16,00-18,00 %
Mo	≤	0,80 %
Ni	=	6,50-9,00 %
V	=	---
Others	=	---
Fe	=	Rest

Alloy Components Neusilber Ns10Pb:		
Cu	=	46-48 %
Ni	=	9-11 %
Zn	=	40-42 %
Pb	=	0,5-1,5 %