## **Complete Screwing Sets**

### Flat Sealing. Compatible to Type "Atlas Copco"

- Screwings made of steel/malleable iron, zinc-plated and yellow passivated (free of chrome VI)
- . Consisting of connecting nut and flat sealing hose stem with O-ring
- Complete Screwing Sets with turned stem profile for perfect fit of the hose
- Further hose assembly methods, for example with crimping ferrules or safety clamps, and also other dimensions on request
- Popular screwing system for compressed air in mining and tunnelling
- Interchangeable with Screwing System type "Atlas Copco"

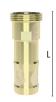
#### Materials

- Hose stem: Steel zinc-plated and yellow passivated (free of chrome VI)
- Connecting nut: Malleable iron zinc-plated and yellow passivated (free of chrome VI)
- O-rings: Buna N

Max. Working Pressu	ire	Temperature			Media			Thread	
PN 16 / 25 bar		- 40°C – + 95°C		Cor	Compressed air, Water			DIN 405	
<b>Complete Screwi</b>	Complete Screwing Sets flat sealing								
Hose connection	Thread	connection	L	В	Pass	age	Weight	Type N	0.
Hose i.D. 50	RD	65x1/6 f	166	105	45	5	1300	65/50	FL
Hose i.D. 53	RD	65x1/6 f	166	105	47	7	1320	65/53	FL
For hose clamps DIN 20 039 A, type SL (⊚ page 413 )									
Single Connecting	g Nuts								
Thread connection		L	В		Pass	age	Weight	Type N	0.
Rd 65 x 1/6 f		36	105		56.	.5	555	UM 65	
Single Hose stem	s, flat sea	ling							
Hose connection		L			Pass	age	Weight	Type N	0.
Hose i.D. 50		166			45	5	745	FT 50 I	_
Hose i.D. 53		166			48	3	765	FT 53 I	_
For hose clamps DIN	20 039 A,	type SL (🌚 pa	age 413 )						
Rubber rings for flat sealing hose stems									
Resistance	L D	Material	Temp. °C		1edia	Shore A	Weight	Type N	0.
Oil :	<b>3</b> 55	Buna N	-40°C - +95	°C Comp	ressed air	65°	2	ED 50	L







# **Double Nipples Flat Sealing**

- Nipples made of steel, zinc-plated and yellow passivated (free of chrome VI)
- Suitable for flat sealing Complete Screwings (

  above)
- For the direct connection of fitting to machine/tool for compressed air in mining and tunnelling

#### Material

• Double Nipples: Steel zinc-plated and yellow passivated (free of chrome VI)

Max. Working Pressure	Temperature	Thread	Media	\$
PN 25 bar	- 40°C – + 95°C	ISO 228 / DIN 405	Compressed air	1
Double nipples, flat s	ealing, with male/ male	thread or rather male/ fo	emale thread	
Thread connection	I SW	11 12	Weight Type N	^

Thread connection	L	SW	L1	L2	Weight	Type No.
G 1 1/4 m - RD 65x1/6 m	58	65	22	20	665	N 6554 A
G 1 1/2 m - RD 65x1/6 m	58	65	22	20	675	N 6515 A
G 2 m - RD 65x1/6 m	58	65	22	20	680	N 6520 A
G 2 f - RD 65x1/6 m	55	65	25	20	650	N 6520 I
RD 75 x 1/6 m - RD 65x1/6 m	77	75	41	20	1192	N 6575 A



