

# 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"

Max. Working Pressure	Temperature	Material	Medium	Thread	
PN 16 / 25 bar	- 40°C – + 95°C	malleable iron/steel	compressed air	DIN 405	1

### Complete Screwing Sets flat sealing

Hose i.D.	Thread	DN	h	b	Weight/pc. g	Type No.
2" = 50 mm	RD 65 x 1/6"	45	166	105	1300	65/50 FL
2" = 53 mm	RD 65 x 1/6"	47	166	105	1320	65/53 FL

For hose clamps DIN 20 039 A, type SL (☺ catalogue page 51 )

### Single Connecting Nuts

Thread	Bore	h	b	Weight/pc. g	Type No.
Rd 65 x 1/6"	56,5	36	105	555	UM 65

### Single Hose stems, flat sealing

Hose i.D.	DN	h	Weight/pc. g	Type No.
2" = 50 mm	45	166	745	FT 50 L
2" = 53 mm	48	166	765	FT 53 L

For hose clamps DIN 20 039 A, type SL (☺ catalogue page 51 )

### Rubber rings for flat sealing hose stems

Resistance	Temp. °C	Medium	Material	Shore h. A	∅A	Weight/pc. g	Type No.
Oil	-40°C - +95°C	compressed air	Perbunan	65 °	54,5	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

Max. Working Pressure	Temperature	Material	Medium	Thread	
PN 25 bar	- 40°C – + 95°C	steel	compressed air	ISO 228 / DIN 405	1

### Double nipples, flat sealing, male/male resp. male/female

Inlet thread	outlet thread	∅Hexagon	h	Weight/pc. g	Type No.	Euro
G 1 1/4" male	RD 65 x 1/6" male	65	58	665	N 6554 A	34.35
G 1 1/2" male	RD 65 x 1/6" male	65	58	675	N 6515 A	34.35
G 2" male	RD 65 x 1/6" male	65	58	680	N 6520 A	34.68
G 2" female	RD 65 x 1/6" male	65	55	650	N 6520 I	34.90
RD 75 x 1/6" male	RD 65 x 1/6" male	75	77	1192	N 6575 A	39.32

