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"

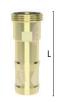
Materials

- 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 Pressure	e Temperati	ure	Media		Thread		8						
PN 16 / 25 bar	- 40°C – + 9	95°C	Compressed air, Water		DIN 405		1						
Complete Screwing Sets flat sealing													
Hose connection	Thread connection	ı L	B Pas	sage	Weight	Type No.							
Hose i.D. 50	RD 65x1/6 f	166	105	! 5	1300	65/50 FL							
Hose i.D. 53	RD 65x1/6 f	166	105	17	1320	65/53 FL							
For hose clamps DIN 20 039 A, type SL (⊚ page 413)													
Single Connecting	Nuts												
Thread connection	L	В	Pas	sage	Weight	Type No.							
Rd 65 x 1/6 f	36	105	50	5.5	555	UM 65							
Single Hose stems,	, flat sealing												
Hose connection	L		Passage		Weight	Type No.							
Hose i.D. 50	166		2	15	745	FT 50 L							
Hose i.D. 53	166		48		765	FT 53 L							
For hose clamps DIN 2	20 039 A, type SL (🍥 p	page 413)											
Rubber rings for fl	at sealing hose ste	ms											
Resistance L	D Material	Temp. °C	Media	Shore A	Weight	Type No.							
Oil 3	55 Buna N	-40°C - +95°	C Compressed ai	r 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)

55

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

Materials

G 2 f - RD 65x1/6 m

RD 75 x 1/6 m - RD 65x1/6 m

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

65

Max. Working Pressure	iemperature		inrea	ıa	ivie	uia	28						
PN 25 bar	- 40°C – + 95°	С	ISO 228 / D	OIN 405	Compressed air		1						
Double nipples, flat sealing, with male/ male thread or rather male/ female thread													
Thread connection	L	SW	L1	L2	Weight	Type No.							
G 1 1/4 m - RD 65x1/6 m	n 58	65	22	20	665	N 6554 A	1						
G 1 1/2 m - RD 65x1/6 m	n 58	65	22	20	675	N 6515 A	1						
G 2 m - RD 65x1/6 m	58	65	22	20	680	N 6520 A	1						

25

20

20

650

1192





N 6520 I

N 6575 A