



技術資料 Technical data

● 介紹及應用 Introduction and application

搬運表面光滑平整的工件
VUS 系列帶有加厚密封唇：
搬運表面略微粗糙的工件，如
木板或鱗狀金屬板

Handling workpieces with smooth and flat surfaces
VUS series with thickened sealing lips:
Handling workpieces with a slightly rough surface, such as
Wooden board or scaly metal plate

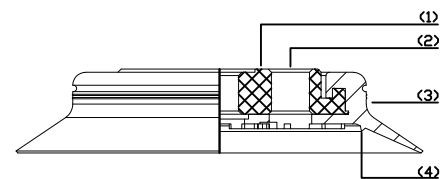
● 結構 Structure

真空吸盤 VUS由密封墊和鋁製支撐板組成
安裝板嵌入特殊結構的吸盤墊內，特別牢固
真空吸盤採用雙密封唇設計，
內層密封結構更適合吸取表面粗糙的工件
若吸盤磨損，可單獨進行更換

Vacuum suction cup VUS consists of a sealing pad and
an aluminum support plate
The mounting plate is embedded in the suction cup pad with
special structure, which is particularly firm
The vacuum suction cup adopts double sealing lip design,
The inner sealing structure is more suitable for absorbing
rough surface workpieces
If the suction cup is worn, it can be replaced separately

● 訂購代號 How to code

VUS	-	G 1/4	-	EH	-	125	-	NBR
產品代號 Product code		連接牙口 Connect the mouth		螺紋總類 Type of thread		吸盤尺寸 Suction cup size		材 質 Material
		G 1/4 兩分 G 1/2 四分		 內螺紋 IH 外螺紋 EH		125 125mm 160 160mm 210 210mm 250 250mm 300 300mm		NBR SI



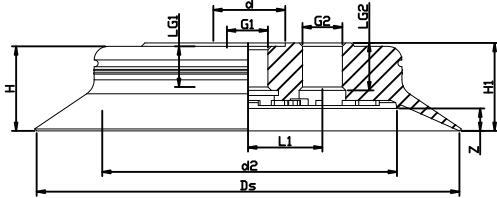
● 標準尺寸資料 Standard size data

VUS-G1/4-IH-125(NBR)
VUS-G1/2-IH-160(NBR)
VUS-G1/2-IH-210(NBR)
VUS-G1/2-IH-250(NBR)
VUS-G1/2-IH-300(NBR)
VUS-G1/4-IH-125(SI)
VUS-G1/2-IH-160(SI)
VUS-G1/2-IH-210(SI)
VUS-G1/2-IH-250(SI)
VUS-G1/2-IH-300(SI)

外觀尺寸圖 Dimensions

VUS

VUS 125 至 300



型號 Model	吸力 Suction D_s [N]	吸力 Suction d_2 [N]	內部體積 Internal volume [cm ³]	工件最小曲率半徑 Workpiece minimum radius of curvature [mm](凸形)	推薦軟管直徑 Recommended hose diameter d [mm]
VUS-G1/4-IH-125	660	365	70	220	9
VUS-G1/2-IH-160	1090	600	123	350	12
VUS-G1/2-IH-210	1870	1250	226	750	12
VUS-G1/2-IH-250	2650	1940	332	2200	12
VUS-G1/2-IH-300	3810	3010	492	3500	12

型號 Model	尺寸 Size [mm]										
	d	d_2	D_s	G_1	G_2	H	H_1	L_1	LG_1	LG_2	Z(行程)
VUS-G1/4-IH-125	22	83	125	G1/4"-F	G1/4"-F	25.0	26.0	22.0	13.0	14	7
VUS-G1/2-IH-160	34	113	160	G1/2"-F	G1/4"-F	25.0	26.5	36.5	13.5	15	7
VUS-G1/2-IH-210	34	163	210	G1/2"-F	G1/4"-F	25.0	26.5	36.5	13.5	15	7
VUS-G1/2-IH-250	34	203	250	G1/2"-F	G1/2"-F	25.0	26.5	76.0	13.5	15	7
VUS-G1/2-IH-300	34	253	300	G1/2"-F	G1/2"-F	25.0	26.5	76.0	13.5	15	6