



PART	Material	Thickness of Chromium Plating	Hardness of Chromium plating	Roughness	Corrosion resistance (h) according to ISO10289	Drawing and technical data property of FAROIL srl
Rod	E355	>=20 µm	>=950 HV0,2	Ra<=0,2µm Rt <=2µm	120h NSS rating >=9	
Tube	E355	////	////	Ra<=0,4µm	////	

CUSTOMER APPROVAL				Painting: NOT PAINTED		Weight
APPROVED BY	APPROVAL DATE		Cylinder Marked FA MONTH/YEAR 500199			37,2 kg

Max Working Pressure 220 Bar. Testing Pressure 250 Bar. Working temperature from -30C to +100C Max working speed 0,5 m/s

N°	DATE	MODIFICATION	DONE BY	N°	DATE	MODIFICATION	DONE BY

FAROIL hydraulic cylinders	DESCRIPTION	ROTHLEHNER	CODE N°	INDEX	SCALE	////
		CYLINDER 100/65x825	DK5113		DATE	01/09/2016
TOLERANCE REF: DOC-A087					DESIGNED BY	P.D.
DOC-A116 Rev.C	CUSTOMER REF.	500199			APPROVED BY	E.B.